## **SIEMENS**

Data sheet 3LD3330-1TL13



Load disconnector 3LD3, Iu 40 A Main switch 3-pole + N Rated operating capacity at AC-23 A at 400 V 18.5 kW Installation in distribution boards, Basic switch with selector knob red / yellow with auxiliary switch 1OE + 1S

Model	
product brand name	SENTRON
product designation	3LD Switch disconnector
design of the product	EMERGENCY-STOP switch
display version / for switch position indicator manual operation	1 ON - 0 OFF
design of the actuating element	selector switch
design of handle	knob-operated mechanism, red/yellow
General technical data	
number of poles	4
number of poles / note	4
type of device	fixed mounting
type of switch	DIN-rail mounting
mechanical service life (switching cycles) / typical	100 000
electrical endurance (switching cycles)	
• at AC-23 A / at 690 V	6 000
I2t value / with closed switch / at 690 V / for combination switch + gG fuse / maximum	15 kA2.s
let-through I2t value / with closed switch / at 440 V / for combination switch + gG fuse / maximum	15 kA2.s
operating frequency / maximum	50 1/h
Voltage	
insulation voltage / rated value	690 V
surge voltage resistance / rated value	6 kV
Protection class	
protection class IP	IP40
protection class IP / on the front	IP40
Dissipation	
power loss [W]	
<ul> <li>for rated value of the current / at AC / in hot operating state / per pole</li> </ul>	2.5 W
<ul><li>per conductor / typical</li></ul>	2 W
Current	
operational current	
<ul> <li>at 40 °C / rated value</li> </ul>	40 A
• at 45 °C / rated value	40 A
• at 50 °C / rated value	40 A
• at 55 °C / rated value	40 A
<ul><li>at AC / rated value</li></ul>	40 A
<ul><li>at AC-23 A / at 400 V / rated value</li></ul>	36 A

I A IA-C-21 A / at 240 V / rated value  at IA-C-21 A / at 240 V / rated value  at IA-C-21 A / at 240 V / rated value  at IA-C-21 A / at 240 V / rated value  bethrough current / with closed switch  at 440 V / for combination switch + gG fuse / maximum  at 1800 V / for combination switch + gG fuse / maximum permissible  Main circuit  coparating power  at AC-23 A / at 240 V / rated value  at IA-C-23 A / at 240 V / rated value  at IA-C-23 A / at 240 V / rated value  at IA-C-23 A / at 240 V / rated value  at IA-C-23 A / at 240 V / rated value  at IA-C-23 A / at 240 V / rated value  at IA-C-23 A / at 240 V / rated value  at IA-C-23 A / at 240 V / rated value  at IA-C-23 A / at 240 V / rated value  at IA-C-23 A / at 240 V / rated value  at IA-C-3 (at 240 V / rated value  at IA-C-3	• at AC-21 / at 690 V / rated value	40 A
and AC-21 A/ at 440 V/ rated value perstancial current of updateman flave rised value let-through current / with closed switch and at 40 V/ for combination switch + gG fuse / maximum at 80 V/ for combination switch + gG fuse / maximum permissible  Main circuit operating power  at AC-22 A/ at 240 V/ rated value at AC-23 A/ at 440 V/ rated value at AC-23 A/ at 450 V/ rated value at AC-3 at 650 V/ rated value at 650 V/		
operational current / or upstream tisse / rated value  et at through current / with closed switch  et at 800 V / for combination switch + gG fuse /  et at 800 V / for combination switch + gG fuse /  maximum permissible  Main circuit  operating power  et at AC-23 A / at 240 V / rated value  et at AC-23 A / at 240 V / rated value  et at AC-23 A / at 240 V / rated value  et at AC-23 A / at 240 V / rated value  et at AC-23 A / at 400 V / rated value  et at AC-23 A / at 400 V / rated value  et at AC-3 A / at 400 V / rated value  et at AC-3 a / at 400 V / rated value  et at AC-3 a / at 600 V / rated value  et at AC-3 at 600 V / rated value  et at 600 V / 600		
Iethnough current / with closed switch		
at 440 V / for combination switch + gG fuse / maximum at 4500 V / for combination switch + gG fuse / switch maximum permissible  Main circuit  cperating power  at AC 23 A / at 240 V / rated value at AC 23 A / at 240 V / rated value 15 kW at AC 23 A / at 440 V / rated value 15 kW at AC 23 A / at 440 V / rated value 15 kW at AC 23 A / at 490 V rated value 15 kW at AC 23 A / at 690 V / rated value 27 kW at AC 23 A / at 690 V / rated value 28 kW at AC 23 A / at 690 V / rated value 29 kW at AC 23 A / at 690 V / rated value 20 cyrentonal current / rated value 40 A  Auxiliary circuit  number of CO contacts / for auxiliary contacts number of NO contacts / for auxiliary contacts 10 cyrentonal current / off a auxiliary contact of a value insulation voltage / of the auxiliary switch / rated value 500 V  sutability sutability sutability for use 10 main switch 20 safety sw		
### at 800 V for combination switch + gG fuse / maximum permissible  ### at AC-23 A / at 240 V / rated value    at AC-23 A / at 240 V / rated value   at AC-23 A / at 400 V / rated value   at AC-23 A / at 400 V / rated value   at AC-23 A / at 400 V / rated value   at AC-23 A / at 400 V / rated value   at AC-31 at 240 V / rated value   at AC-31 at 500 V / rated value   600 V / rated value	• at 440 V / for combination switch + gG fuse /	5 kA
Main circuit operating power  at AC-23 A / at 40 V / rated value  at AC-23 A / at 40 V / rated value  at AC-23 A / at 40 V / rated value  at AC-23 A / at 40 V / rated value  at AC-23 A / at 40 V / rated value  at AC-23 A / at 40 V / rated value  at AC-3 A / at 40 V / rated value  at AC-3 / at 40 V / rated value  at AC-3 / at 40 V / rated value  at AC-3 / at 40 V / rated value  operational current / rated value  operating value / valu	• at 690 V / for combination switch + gG fuse /	5 kA
operating power  at AC-23 A / at 440 V / rated value at AC-23 A / at 440 V / rated value 15 kW at AC-23 A / at 440 V / rated value 15 kW at AC-32 A / at 440 V / rated value 15 kW at AC-32 A / at 40 V / rated value 15 kW at AC-3 / at 240 V / rated value 25 kW at AC-3 / at 240 V / rated value 17.5 kW at AC-3 / at 240 V / rated value 27.5 kW at AC-3 / at 240 V / rated value 28 kW at AC-3 / at 240 V / rated value 29 variety at AC-3 / at 240 V / rated value 20 variety at AC-3 / at 240 V / rated value 20 variety at AC-3 / at 240 V / rated value 21 kW 22 variety at AC-3 / at 240 V / rated value 24 variety at AC-3 / at 240 V / rated value 25 variety at AC-3 / at 240 V / rated value 26 variety at AC-3 / at 240 V / rated value 27 variety at AC-3 / at 240 V / rated value 28 variety at AC-3 / at 240 V / rated value 29 variety at AC-3 / at 240 V / rated value 20 variety at AC-3 / at 240 V / rated value 20 variety at AC-3 / at 240 V / rated value 20 variety at AC-3 / at 240 V / rated value 20 variety at 240 V / rated value 20 variety at AC-3 / at 240 V / rated value 20 variety at AC-3 / at 240 V / rated value 20 variety at AC-3 / at 240 V / rated value 20 variety at 240 V / rated value 20 va		
at AC-23 A / at 440 V / rated value at AC-23 A / at 440 V / rated value 15 kW at AC-23 A / at 440 V / rated value 15 kW at AC-23 A / at 440 V / rated value 15 kW at AC-23 A / at 600 V / rated value 15 kW at AC-3 / at 240 V / rated value 21 kW at AC-3 / at 600 V / rated value 22 kW at AC-3 / at 600 V / rated value 32 kW at AC-3 / at 600 V / rated value 40 A Auxiliary circuit number of CO contacts / for auxiliary contacts 0 number of NC contacts / for auxiliary contacts 1 number of CO contacts / for auxiliary contacts 1 number of NC contacts / for auxiliary contacts 1 number of NC contacts / for auxiliary contacts 1 number of NC contacts / for auxiliary contacts 1 number of NC contacts / for auxiliary contacts 1 number of NC contacts / for auxiliary contacts 1 number of NC contacts / for auxiliary contacts 1 number of NC contacts / for auxiliary contacts 1 number of NC contacts / for auxiliary contacts 1 number of NC contacts / for auxiliary contacts 1 number of NC contacts / for auxiliary contacts 1 number of NC contacts / for auxiliary contacts 1 number of NC contacts / for auxiliary contacts 2 witch disconnector 3 witch disconnector 3 witch disconnector 4 yes 4 maintenance/repair switch 4 yes 5 afety switch 5 ves 6 afety switch 7 yes 7 can be locked into OFF position 7 yes 7 can be locked into OFF position 7 yes 7 can be locked into OFF position 7 can be locked into OFF position 8 more disconnector of the bracket locks / maximum 9 apecial product feature 9 can be locked into OFF position 9 number of bracket locks / maximum 9 apecial product feature 1 on both of dive 1 No		
at AC-23 A / at 400 V / rated value at AC-23 A / at 400 V / rated value ta AC-23 A / at 400 V / rated value ta AC-32 A / at 400 V / rated value ta AC-32 / at 400 V / rated value ta AC-32 / at 400 V / rated value ta AC-32 / at 400 V / rated value ta AC-32 / at 400 V / rated value ta AC-32 / at 400 V / rated value ta AC-32 / at 600 V / rated value ta AC-32 / at 600 V / rated value ta AC-32 / at 600 V / rated value ta AC-32 / at 600 V / rated value ta AC-32 / at 600 V / rated value ta AC-32 / at 600 V / rated value ta AC-32 / at 600 V / rated value ta AC-32 / at 600 V / rated value ta AC-32 / at 600 V / rated value ta AC-32 / at 600 V / rated value ta AC-32 / at 600 V / rated value ta AC-32 / at 600 V / rated value ta AC-32 / at 600 V / rated value ta AC-32 / at 600 V / rated value ta AC-32 / at 600 V / rated value ta AD-32 / rated value ta AC-32 / at 600 V / rated value ta AC-32 / at 600 V / rated value ta AC-32 / at 600 V / rated value ta AC-32 / at 600 V / rated value ta AC-32 / at 600 V / rated value ta AD-32 / rated value ta AC-32 / at 600 V / rated value ta AC-32 / at 600 V / rated value ta AC-32 / at 600 V / rated value ta AC-32 / at 600 V / rated value ta AC-32 / at 600 V / rated value ta AC-32 / at 600 V / rated value ta AC-32 / rated value ta AC-30 V / by gG fuse / rated value ta 600 V / by GG fuse / rated value ta 600 V / by GG fuse / rated value ta 600 V / by GG fuse / rated value ta 600 V / south 600 V / according to UL 6000 V / according to UL 600		7.5 100
• at AC-23 A / at 440 V / rated value • at AC-23 A / at 690 V / rated value • at AC-27 at 1240 V / rated value • at AC-3 / at 400 V / rated value • at AC-3 / at 400 V / rated value • at AC-3 / at 690 V / rated value • at AC-3 / at 690 V / rated value  Operational current / rated value  Ausitary circuit  number of CC contacts / for auxiliary contacts 0 number of NC contacts / for auxiliary contacts 1 number of NC contacts / for auxiliary contacts 1 operating voltage / of auxiliary contacts / at AC / maximum continuous current / of the auxiliary contact / rated value  Suriability  suitability suitability for use • main switch • witch disconnector • which disconnector • which disconnector • which disconnector • EMERGENCY OFF switch • safety switch • maintenance/repair switch  Appearanco color / of the actuating element  red  Product details  product details  product details  product details  product extension / optional • motor drive • voltage trigger  No  Short circuit  conditional short-circuit current / with line-side fuse protection • at 440 V by gG fuse / rated value  • at 650 V by gG fuse / rated value  • at 650 V by gG fuse / rated value  • at 650 V by gG fuse / rated value • at 650 V by gG fuse		
• at AC-23 A / at 690 V / rated value • at AC-3 / at 240 V / rated value • at AC-3 / at 400 V / rated value • at AC-3 / at 690 V / rated value • at AC-3 / at 690 V / rated value • at AC-3 / at 690 V / rated value • at AC-3 / at 690 V / rated value • at AC-3 / at 690 V / rated value  • at AC-3 / at 690 V / rated value  • at AC-3 / at 690 V / rated value    value		
at AC-3 / at 240 V / rated value at AC-3 / at 690 V / rated value At AC-3 / at 690 V / rated value At AC-3 / at 690 V / rated value Availlary circuit  number of CO contacts / for auxillary contacts  number of NC contacts / for auxillary contacts  number of NC contacts / for auxillary contacts  1 number of NC contacts / for auxillary contacts 1 number of NC contacts / for auxillary contacts 1 number of NC contacts / for auxillary contacts 1 number of NC contacts / for auxillary contacts 1 number of NC contacts / for auxillary contacts 1 number of NC contacts / for auxillary contacts 1 number of NC contacts / for auxillary contacts 1 number of NC contacts / for auxillary contacts 1 number of NC contacts / for auxillary contacts 1 number of NC contacts / for auxillary contact / rated value  insulation voltage / of the auxillary contact / rated value  Suitability  suitability for use  main switch  yes  main switch  not switch  not switch  not switch  not switch  not switch		
• at AC-3 / at 400 V / rated value 11.5 kW operational current / rated value 40 A Auxiliary circuit number of CO contacts / for auxiliary contacts 1 number of NC contacts / for auxiliary contacts 1 number of NC contacts / for auxiliary contacts 1 number of NC contacts / for auxiliary contacts 1 number of NC contacts / for auxiliary contacts 1 number of NC contacts / for auxiliary contacts 1 number of NC contacts / for auxiliary contact / rated value 10 A insulation voltage / of auxiliary contact / rated value 500 V  Sultability sultability or use • main switch		
e at AC-3 / at 690 V / rated value  operational current / rated value  Auxiliary circit  number of CO contacts / for auxiliary contacts  number of NC contacts / for auxiliary contacts  operating voltage / of auxiliary contacts  operating voltage / of auxiliary contacts / rated value  insulation voltage / of the auxiliary contact / rated value  insulation voltage / of the auxiliary switch / rated value  Sout voltage / of the auxiliary switch / rated value  Sultability  suitability for use  e main switch  switch disconnector  e MERCENCY OFF switch  e safety switch  yes  e safety switch  yes  color / of the actuating element  Product details  product feature  e can be locked into OFF position  number of bracket locks / maximum  hasp thickness / of the bracket locks / maximum  special product feature  product feature  e voltage triger  woltansing from the voltage rated value  Short circuit  conditional short-circuit current / with line-side fuse protection  e at 440 V / by g G fuse / rated value  at 490 V by g G fuse / rated value  at 490 V by g G fuse / rated value  at 490 V by g G fuse / rated value  active power (hp) / at AC / at 600 V / according to UL  508/UL 60947-4-1 / rated value  active power (hp) / at AC / at 600 V / according to UL  508/UL 60947-4-1 / rated value  active power (hp) / at AC / at 600 V / according to UL  508/UL 60947-4-1 rated value  active power (hp) / at AC / at 600 V / according to UL  508/UL 60947-4-1 rated value  active power (hp) / at AC / at 600 V / according to UL  508/UL 60947-4-1 rated value  active power (hp) / at AC / at 600 V / according to UL  508/UL 60947-4-1 rated value  active power (hp) / at AC / at 600 V / according to UL  508/UL 60947-4-1 rated value  active power (hp) / at AC / at 600 V / according to UL  508/UL 60947-4-1 rated value  active power (hg) / at 600 V / according to UL  508/UL 60947-4-1 rated value  active power (hg) / at AC / at 600 V / according to UL  508/UL 60947-4-1 rated value  active power (hg) / at 600 V / according to UL  508/UL 60947-4-1 rated val		
operational current / rated value 40 A  Auxiliary circuit number of CO contacts / for auxiliary contacts 0 number of NC contacts / for auxiliary contacts 1 number of NC contacts / for auxiliary contacts 1 number of NC contacts / for auxiliary contacts 1 number of NC contacts / for auxiliary contacts 1 number of NC contacts / for auxiliary contacts 1 number of NC contacts / for auxiliary contact / rated value 10 A insulation voltage / of the auxiliary contact / rated value 10 A insulation voltage / of the auxiliary switch / rated value 500 V  Suitability suitability for use		
Auxillary circuit number of CO contacts / for auxiliary contacts 1 number of NO contacts / for auxiliary contacts 1 number of NO contacts / for auxiliary contacts 1 number of NO contacts / for auxiliary contacts 1 number of NO contacts / for auxiliary contacts 1 number of NO contacts / for auxiliary contacts 1 number of NO contacts / for auxiliary contacts 1 number of NO contacts / for auxiliary contacts 1 number of NO contacts / for auxiliary contacts 1 number of NO contacts / for auxiliary contact / rated value 500 V  Suitability  Suitability for use  • main switch • main switch • switch disconnector • EMERGENCY OFF switch • safety switch • safety switch • safety switch • maintenance/repair switch  Appearance color / of the actuating element  Product details  product feature • can be locked into OFF position number of bracket locks / maximum hasp thickness / of the bracket locks / minimum hasp thickness / of the bracket locks / maximum special product feature  product extension / optional • motor drive • voltage frigger  No  Short circuit conditional short-circuit current / with line-side fuse protection • at 440 V / by g G fuse / rated value at 680 V / by g G fuse / rated value at 680 V / by g G fuse / rated value at 680 V / by g G fuse / rated value at 680 V / by g G fuse / rated value at 680 V / by g G fuse / rated value at 680 V / by g G fuse / rated value at 680 V / by G fuse / rated value at 680 V / by G fuse / rated value at 680 V / by G fuse / rated value at 680 V / by G fuse / rated value at 680 V / by G fuse / rated value at 680 V / by G fuse / rated value at 680 V / by G fuse / rated value at 680 V / by G fuse / rated value at 680 V / by G fuse / rated value at 680 V / by G fuse / rated value at 680 V / by G fuse / rated value at 680 V / by G / fuse / rated value at 680 V / by G / fuse / rated value at 680 V / by G / fuse / rated value at 680 V / by G / fuse / rated value at 680 V / by G / fuse / rated value at 680 V / by G / fuse / rated value at 680 V / by G / fuse / rated value at 680 V / by G /		
number of CO contacts / for auxiliary contacts number of NC contacts / for auxiliary contacts 1 number of NC contacts / for auxiliary contacts 1 operating voltage / of auxiliary contacts / at AC / maximum continuous current / of the auxiliary contact / rated value insulation voltage / of the auxiliary switch / rated value 500 V  Suitability		40 A
number of NC contacts / for auxiliary contacts number of NO contacts / for auxiliary contacts 1 number of NO contacts / for auxiliary contacts 1 operating voltage / of auxiliary contacts / rated value 500 V  sinsulation voltage / of the auxiliary switch / rated value insulation voltage / of the auxiliary switch / rated value  sinsulation voltage / of the auxiliary switch / rated value  insulation voltage / of the auxiliary switch / rated value  suitability  suitability for use  • main switch • switch disconnector • safety switch • res • cane lacuating element  Product details  product feature • can be locked into OFF position number of bracket locks / maximum 4 masp thickness / of the bracket locks / minimum hasp thickness / of the bracket locks / minimum • hasp thickness / of the bracket locks / maximum • motor drive • voltage trigger No  Short circuit  conditional short-circuit current / with line-side fuse protection • at 440 V / by g fuse / rated value • at 690 V / by g fuse / rated value at the power [np] / at AC / at 50/60 Hz / according to UL 508/UL 60947-4-1 / rated value active power [np] / at AC / at 600 V / according to UL 508/UL 60947-4-1 / rated value active power [np] / at AC / at 600 V / according to UL 508/UL 60947-4-1 / rated value active power [np] / at AC / at 600 V / according to UL 508/UL 60947-4-1 / rated value active power [np] / at AC / at 600 V / according to UL 508/UL 60947-4-1 / rated value active power [np] / at AC / at 600 V / according to UL 508/UL 60947-4-1 / rated value active power [np] / at AC / at 600 V / according to UL 508/UL 60947-4-1 / rated value active power [np] / at AC / at 600 V / according to UL 508/UL 60947-4-1 / rated value active power [np] / at AC / at 600 V / according to UL 508/UL 60947-4-1 / rated value		
number of NO contacts / for auxiliary contacts operating voltage / of auxiliary contacts / at AC / maximum continuous current / of the auxiliary contacts / at AC / maximum continuous current / of the auxiliary switch / rated value insulation voltage / of the auxiliary switch / rated value  Suitability suitability or use  • main switch • switch disconnector • EMERGENCY OFF switch • safety switch • safety switch • safety switch • maintenance/repair switch  Product details  product details  product feature • can be locked into OFF position number of bracket locks / maximum 2 hasp thickness / of the bracket locks / minimum hasp thickness / of the bracket locks / minimum hasp thickness / of the bracket locks / minimum • montor drive • voltage trigger  Short circuit conditional short-circuit current / with line-side fuse protection • at 440 V / by gG fuse / rated value • at 690 V / by gG fuse / rated value • at 69047-4-1 / rated value active power [hp] / at AC / at 480 V / according to UL 508/UL 60947-4-1 / rated value active power [hp] / at AC / at 480 V / according to UL 508/UL 60947-4-1 / rated value active power [hp] / at AC / at 480 V / according to UL 508/UL 60947-4-1 / rated value active power [hp] / at AC / at 480 V / according to UL 508/UL 60947-4-1 / rated value active power [hp] / at AC / at 480 V / according to UL 508/UL 60947-4-1 / rated value active power [hp] / at AC / at 480 V / according to UL 508/UL 60947-4-1 / rated value active power [hp] / at AC / at 480 V / according to UL 508/UL 60947-4-1 / rated value active power [hp] / at AC / at 480 V / according to UL 508/UL 60947-4-1 / rated value active power [hp] / at AC / at 480 V / according to UL 508/UL 60947-4-1 / rated value active power [hp] / at AC / at 480 V / according to UL 508/UL 60947-4-1 / rated value		
operating voltage / of auxiliary contacts / at AC / maximum continuous current / of the auxiliary switch / rated value insulation voltage / of the auxiliary switch / rated value  Sutability suitability or use  • main switch • switch disconnector • EMERGENCY OFF switch • safety switch • maintenance/repair switch • can be locked into OFF position • can be locked into OFF position • can be locked into OFF position • number of bracket locks / maximum • can be locked into OFF position • mumber of bracket locks / maximum • special product feature • Can be locked in zero position  product extension / optional • motor drive • voltage trigger  Short circuit conditional short-circuit current / with line-side fuse protection • at 440 V / by gG fuse / rated value • at 690 V / by gG fuse / rated value • at 690 V / by gG fuse / rated value • at 690 V / by gG fuse / rated value active power [hp] / at AC / at 480 V / according to UL 508/UL 60947-4-1 / rated value  active power [hp] / at AC / at 600 V / according to UL 508/UL 60947-4-1 / rated value active power [hp] / at AC / at 600 V / according to UL 508/UL 60947-4-1 / rated value active power [hp] / at AC / at 600 V / according to UL 508/UL 60947-4-1 / rated value active power [hp] / at AC / at 600 V / according to UL 508/UL 60947-4-1 / rated value active power [hp] / at AC / at 600 V / according to UL 508/UL 60947-4-1 / rated value active power [hp] / at AC / at 600 V / according to UL 508/UL 60947-4-1 / rated value		
continuous current / of the auxiliary contact / rated value insulation voltage / of the auxiliary switch / rated value  500 V  Suitability for use  • main switch • switch disconnector • EMERGENCY OFF switch • safety switch • safety switch • maintenance/repair switch  Appearance  color / of the actuating element  Product details  product details  product details  product feature • can be locked into OFF position  number of bracket locks / maximum  hasp thickness / of the bracket locks / maximum  hasp thickness / of the bracket locks / maximum  special product feature  ontor drive • voltage trigger  Short circuit conditional short-circuit current / with line-side fuse protection • at 440 V / by gG fuse / rated value • at 690 V / by gG fuse / rated value  at 690 47 -41 / rated value  active power [hp] / at AC / at 480 V / according to UL 508/UL 69947 -41 / rated value  active power [hp] / at AC / at 600 V / according to UL 508/UL 69947 -41 / rated value  active power [hp] / at AC / at 600 V / according to UL 508/UL 69947 -41 / rated value  active power [hp] / at AC / at 600 V / according to UL 508/UL 69947 -41 / rated value  active power [hp] / at AC / at 600 V / according to UL 508/UL 69947 -41 / rated value  active power [hp] / at AC / at 600 V / according to UL 508/UL 69947 -41 / rated value  active power [hp] / at AC / at 600 V / according to UL 508/UL 69947 -41 / rated value  active power [hp] / at AC / at 600 V / according to UL 508/UL 69947 -41 / rated value  active power [hp] / at AC / at 600 V / according to UL 508/UL 69947 -41 / rated value		
insulation voltage / of the auxiliary switch / rated value  Suitability  suitability for use  • main switch • switch disconnector • EMERGENCY OFF switch • safety switch • maintenance/repair switch  Appearance color / of the actuating element  Product details  product feature • can be locked into OFF position number of bracket locks / maximum Asap thickness / of the bracket locks / minimum Asap thickness / of the bracket locks / minimum Asap thickness / of the bracket locks / maximum Special product feature  o voltage trigger  No  Short circuit conditional short-circuit current / with line-side fuse protection • at 440 V / by gG fuse / rated value • at 690 V / by gG fuse / rated value  operating voltage / at AC / at 50/60 Hz / according to UL 508/UL 60947*4-1 / rated value active power [hp] / at AC / at 600 V / according to UL 508/UL 60947*4-1 / rated value active power [hp] / at AC / at 600 V / according to UL 508/UL 60947*4-1 / rated value active power [hp] / at AC / at 600 V / according to UL 508/UL 60947*4-1 / rated value active power [hp] / at AC / at 600 V / according to UL 508/UL 60947*4-1 / rated value active power [hp] / at AC / at 600 V / according to UL 508/UL 60947*4-1 / rated value active power [hp] / at AC / at 600 V / according to UL 508/UL 60947*4-1 / rated value active power [hp] / at AC / at 600 V / according to UL 508/UL 60947*4-1 / rated value active power [hp] / at AC / at 600 V / according to UL 508/UL 60947*4-1 / rated value active power [hp] / at AC / at 600 V / according to UL 508/UL 60947*4-1 / rated value active power [hp] / at AC / at 600 V / according to UL 508/UL 60947*4-1 / rated value active power [hp] / at AC / at 600 V / according to UL 508/UL 60947*4-1 / rated value		500 V
Suitability suitability for use  • main switch • switch disconnector • EMERGENCY OFF switch • safety switch • maintenance/repair switch • maintenance/repair switch • maintenance/repair switch • maintenance/repair switch  Appearance color / of the actuating element  Product feature • can be locked into OFF position number of bracket locks / maximum 2 hasp thickness / of the bracket locks / minimum 4 mm hasp thickness / of the bracket locks / maximum 5 pecial product feature conditional short-circuit current / with line-side fuse product extension / optional • motor drive • voltage trigger No  Short circuit conditional short-circuit current / with line-side fuse protection • at 440 V / by gG fuse / rated value • at 690 V / by gG fuse / rated value • 6 KA  secording UL operational current / at AC / at coording to UL 508/UL 60947-4-1 / rated value active power (hp) / at AC / at 480 V / according to UL 508/UL 60947-4-1 / rated value active power (hp) / at AC / at 480 V / according to UL 508/UL 60947-4-1 / rated value active power (hp) / at AC / at 480 V / according to UL 508/UL 60947-4-1 / rated value active power (hp) / at AC / at 600 V / according to UL 508/UL 60947-4-1 / rated value active power (hp) / at AC / at 600 V / according to UL 508/UL 60947-4-1 / rated value short-time withstand current (SCCR) / at 600 V / according to UL 508/UL 60947-4-1 / rated value	continuous current / of the auxiliary contact / rated value	10 A
suitability for use  • main switch • switch disconnector • EMERGENCY OFF switch • safety switch • safety switch • maintenance/repair switch • res • safety switch • maintenance/repair switch • res  Appoarance color / of the actuating element  Product details  product feature • can be locked into OFF position number of bracket locks / maximum 2 hasp thickness / of the bracket locks / minimum 4 mm hasp thickness / of the bracket locks / maximum 5 emailed product feature  product extension / optional • motor drive • voltage trigger  Short circuit  conditional short-circuit current / with line-side fuse protection • at 440 V / by gG fuse / rated value • at 890 V / by gG fuse / rated value • at 890 V / by gG fuse / rated value  operating voltage / at AC / at 50/60 Hz / according to UL 508/UL 60947-4-1 / rated value active power [hp] / at AC / at 400 V / according to UL 508/UL 60947-4-1 / rated value active power [hp] / at AC / at 400 V / according to UL 508/UL 60947-4-1 / rated value active power [hp] / at AC / at 400 V / according to UL 508/UL 60947-4-1 / rated value active power [hp] / at AC / at 50/60 Hz / according to UL 508/UL 60947-4-1 / rated value active power [hp] / at AC / at 400 V / according to UL 508/UL 60947-4-1 / rated value active power [hp] / at AC / at 60/60 V / according to UL 508/UL 60947-4-1 / rated value active power [hp] / at AC / at 60/60 V / according to UL 508/UL 60947-4-1 / rated value active power [hp] / at AC / at 60/60 V / according to UL 508/UL 60947-4-1 / rated value active power [hp] / at AC / at 60/60 V / according to UL 508/UL 60947-4-1 / rated value	insulation voltage / of the auxiliary switch / rated value	500 V
main switch switch disconnector EMERGENCY OFF switch safety switch maintenance/repair switch Yes maintenance/repair switch  Appearance color / of the actuating element red Product details product feature	Suitability	
switch disconnector     EMERGENCY OFF switch     safety switch     maintenance/repair switch     Yes     maintenance/repair switch  Appearance  color / of the actuating element  Product details  product feature	suitability for use	
EMERGENCY OFF switch  a safety switch  maintenance/repair switch  Yes  Appearance  color / of the actuating element  red  Product details  product feature  a can be locked into OFF position  number of bracket locks / maximum  2 hasp thickness / of the bracket locks / minimum  hasp thickness / of the bracket locks / maximum  special product feature  motor drive  motor drive  voltage trigger  Short circuit  conditional short-circuit current / with line-side fuse protection  at 440 V / by gG fuse / rated value  at 690 V / by gG fuse / rated value  at 690 V / by gG fuse / rated value  according UL  operational current / at AC / according to UL  508/UL 60947-4-1 / rated value  active power [hp] / at AC / at 480 V / according to UL  508/UL 60947-4-1 / rated value  active power [hp] / at AC / at 480 V / according to UL  508/UL 60947-4-1 / rated value  active power [hp] / at AC / at 480 V / according to UL  508/UL 60947-4-1 / rated value  active power [hp] / at AC / at 480 V / according to UL  508/UL 60947-4-1 / rated value  active power [hp] / at AC / at 480 V / according to UL  508/UL 60947-4-1 / rated value  active power [hp] / at AC / at 600 V / according to UL  508/UL 60947-4-1 / rated value  active power [hp] / at AC / at 600 V / according to UL  508/UL 60947-4-1 / rated value  short-time withstand current (SCCR) / at 600 V / according  5 KA	<ul><li>main switch</li></ul>	Yes
safety switch     maintenance/repair switch     Yes  Appearance  color / of the actuating element     red  Product details  product feature     • can be locked into OFF position     number of bracket locks / maximum     hasp thickness / of the bracket locks / minimum     special product feature     product extension / optional     • motor drive     • voltage trigger  Short circuit  conditional short-circuit current / with line-side fuse protection     • at 440 V / by gG fuse / rated value     • at 690 V / by gG fuse / rated value     operational current / at AC / according to UL 508/UL 60947-4-1 / rated value     operating voltage / at AC / at 50/60 Hz / according to UL 508/UL 60947-4-1 / rated value     active power [hp] / at AC / at 480 V / according to UL 508/UL 60947-4-1 / rated value     active power [hp] / at AC / at 480 V / according to UL 508/UL 60947-4-1 / rated value     active power [hp] / at AC / at 600 V / according to UL 508/UL 60947-4-1 / rated value     active power [hp] / at AC / at 600 V / according to UL 508/UL 60947-4-1 / rated value     active power [hp] / at AC / at 600 V / according to UL 508/UL 60947-4-1 / rated value     active power [hp] / at AC / at 600 V / according to UL 508/UL 60947-4-1 / rated value     active power [hp] / at AC / at 600 V / according to UL 508/UL 60947-4-1 / rated value     active power [hp] / at AC / at 480 V / according to UL 508/UL 60947-4-1 / rated value     active power [hp] / at AC / at 480 V / according to UL 508/UL 60947-4-1 / rated value     active power [hp] / at AC / at 600 V / according to UL 508/UL 60947-4-1 / rated value     short-time withstand current (SCCR) / at 600 V / according to UL 508/UL 60947-4-1 / rated value     short-time withstand current (SCCR) / at 600 V / according to UL 508/UL 60947-4-1 / rated value	<ul> <li>switch disconnector</li> </ul>	Yes
maintenance/repair switch     Appearance     color / of the actuating element     Product details     product feature	<ul> <li>EMERGENCY OFF switch</li> </ul>	Yes
Appearance  color / of the actuating element red  Product details  product feature  • can be locked into OFF position Yes  number of bracket locks / maximum 2 hasp thickness / of the bracket locks / minimum 4 mm hasp thickness / of the bracket locks / maximum 6 mm special product feature Can be locked in zero position  Product extension / optional  • motor drive No  • voltage trigger No  Short circuit  conditional short-circuit current / with line-side fuse protection  • at 440 V / by gG fuse / rated value 10 kA • at 690 V / by gG fuse / rated value 6 kA  according UL  operational current / at AC / at 20/60 Hz / according to UL 508/UL 60947-4-1 / rated value  active power [hp] / at AC / at 480 V / according to UL 508/UL 60947-4-1 / rated value  active power [hp] / at AC / at 400 V / according to UL 508/UL 60947-4-1 / rated value  active power [hp] / at AC / at 400 V / according to UL 508/UL 60947-4-1 / rated value  active power [hp] / at AC / at 480 V / according to UL 508/UL 60947-4-1 / rated value  active power [hp] / at AC / at 400 V / according to UL 508/UL 60947-4-1 / rated value  short-time withstand current (SCCR) / at 600 V / according 5 kA	<ul><li>safety switch</li></ul>	Yes
red  Product details  product feature  • can be locked into OFF position  number of bracket locks / maximum  hasp thickness / of the bracket locks / minimum  hasp thickness / of the bracket locks / maximum  special product feature  product extension / optional  • motor drive  • voltage trigger  Short circuit  conditional short-circuit current / with line-side fuse protection  • at 440 V / by gG fuse / rated value  • at 690 V / by gG fuse / rated value  • at 690 V / by gG fuse / rated value  operational current / at AC / at 50/60 Hz / according to UL  508/UL 60947-4-1 / rated value  active power [hp] / at AC / at 480 V / according to UL  508/UL 60947-4-1 / rated value  active power [hp] / at AC / at 600 V / according to UL  508/UL 60947-4-1 / rated value  short-time withstand current (SCCR) / at 600 V / according  5 kA	<ul><li>maintenance/repair switch</li></ul>	Yes
product feature  • can be locked into OFF position number of bracket locks / maximum 1 hasp thickness / of the bracket locks / minimum 1 hasp thickness / of the bracket locks / maximum 2 hasp thickness / of the bracket locks / maximum 5 pecial product feature 1 product extension / optional 1 motor drive 2 notor drive 3 voltage trigger 4 No  No  No  1 of the bracket locks / maximum 6 mm special product feature Can be locked in zero position No  No  1 of the bracket locks / maximum 6 mm special product feature Can be locked in zero position  No  No  1 of the bracket locks / maximum 6 mm special product feature 1 of the bracket locks / maximum 2 on the bracket locks / minimum 3 on the bracket locks / minimum 4 mm 4 mm 5 on the bracket locks / minimum 5 on the bracket locks / minimum 6 mm 5 on the bracket locks / minimum 6 mm 5 on the bracket locks / minimum 6 mm 5 on the bracket locks / minimum 6 mm 5 on the bracket locks / minimum 6 mm 5 on the bracket locks / minimum 6 mm 5 on the bracket locks / minimum 6 mm 6	Appearance	
Product details  product feature  • can be locked into OFF position  number of bracket locks / maximum  hasp thickness / of the bracket locks / minimum  hasp thickness / of the bracket locks / maximum  special product feature  product extension / optional  • motor drive  • voltage trigger  Short circuit  conditional short-circuit current / with line-side fuse protection  • at 440 V / by gG fuse / rated value  • at 690 V / by gG fuse / rated value  • at 690 V / by gG fuse / rated value  • at 690 V / by GG fuse / rated value  • according UL  operational current / at AC / according to UL 508/UL  60947-4-1 / rated value  active power [hp] / at AC / at 4800 V / according to UL  508/UL 60947-4-1 / rated value  active power [hp] / at AC / at 4800 V / according to UL  508/UL 60947-4-1 / rated value  short-time withstand current (SCCR) / at 600 V / according  5 kA	color / of the actuating element	red
product feature  • can be locked into OFF position  number of bracket locks / maximum  hasp thickness / of the bracket locks / minimum  hasp thickness / of the bracket locks / maximum  special product feature  product extension / optional  • motor drive  • voltage trigger  Short circuit  conditional short-circuit current / with line-side fuse protection  • at 440 V / by gG fuse / rated value  • at 690 V / by gG fuse / rated value  6 kA  according UL  operational current / at AC / according to UL 508/UL 60947-4-1 / rated value  active power [hp] / at AC / at 480 V / according to UL 508/UL 60947-4-1 / rated value  active power [hp] / at AC / at 600 V / according to UL 508/UL 60947-4-1 / rated value  short-time withstand current (SCCR) / at 600 V / according 5 kA		
ocan be locked into OFF position     number of bracket locks / maximum     lasp thickness / of the bracket locks / minimum     lasp thickness / of the bracket locks / minimum     lasp thickness / of the bracket locks / maximum     special product feature     product extension / optional		
number of bracket locks / maximum  hasp thickness / of the bracket locks / minimum  hasp thickness / of the bracket locks / maximum  special product feature  product extension / optional  • motor drive  • voltage trigger  Short circuit  conditional short-circuit current / with line-side fuse protection  • at 440 V / by gG fuse / rated value  • at 690 V / by gG fuse / rated value  sperational current / at AC / according to UL 508/UL  60947-4-1 / rated value  active power [hp] / at AC / at 480 V / according to UL  508/UL 60947-4-1 / rated value  active power [hp] / at AC / at 600 V / according to UL  508/UL 60947-4-1 / rated value  short-time withstand current (SCCR) / at 600 V / according  5 kA	•	Yes
hasp thickness / of the bracket locks / minimum hasp thickness / of the bracket locks / maximum special product feature product extension / optional • motor drive • voltage trigger No  Short circuit  conditional short-circuit current / with line-side fuse protection • at 440 V / by gG fuse / rated value • at 690 V / by gG fuse / rated value • at 690 V / by gG fuse / rated value operational current / at AC / according to UL 508/UL 60947-4-1 / rated value active power [hp] / at AC / at 600 V / according to UL 508/UL 60947-4-1 / rated value active power [hp] / at AC / at 600 V / according to UL 508/UL 60947-4-1 / rated value short-time withstand current (SCCR) / at 600 V / according special product feature Can be locked in zero position  No  A mm  4 mm  6 mm  Short  Can be locked in zero position  No  No  No  No  A  A  A  A  A  A  A  A  A  A  A  A  A	· · · · · · · · · · · · · · · · · · ·	
hasp thickness / of the bracket locks / maximum special product feature product extension / optional motor drive voltage trigger No  Short circuit  conditional short-circuit current / with line-side fuse protection at 440 V / by gG fuse / rated value at 680 V / by gG fuse / rated value operational current / at AC / according to UL 508/UL 60947-4-1 / rated value active power [hp] / at AC / at 600 V / according to UL 508/UL 60947-4-1 / rated value active power [hp] / at AC / at 600 V / according to UL 508/UL 60947-4-1 / rated value short-time withstand current (SCCR) / at 600 V / according special product feature Can be locked in zero position No  Ao has locked in zero position No  Ao has locked in zero position No  Ao has Ao has Ao has locked in zero position No  Ao has		_
special product feature  product extension / optional  motor drive voltage trigger  No  Short circuit  conditional short-circuit current / with line-side fuse protection  material at 440 V / by gG fuse / rated value material at 690 V / by gG fuse / rated value  material at 690 V / by gG fuse / rated value  according UL  operational current / at AC / according to UL 508/UL 60947-4-1 / rated value  operating voltage / at AC / at 50/60 Hz / according to UL 508/UL 60947-4-1 / rated value  active power [hp] / at AC / at 480 V / according to UL 508/UL 60947-4-1 / rated value  active power [hp] / at AC / at 600 V / according to UL 508/UL 60947-4-1 / rated value  short-time withstand current (SCCR) / at 600 V / according  5 kA	· ·	
product extension / optional  motor drive voltage trigger  No  Short circuit  conditional short-circuit current / with line-side fuse protection at 440 V / by gG fuse / rated value at 690 V / by gG fuse / rated value  operational current / at AC / according to UL 508/UL 60947-4-1 / rated value  operating voltage / at AC / at 50/60 Hz / according to UL 508/UL 60947-4-1 / rated value  active power [hp] / at AC / at 480 V / according to UL 508/UL 60947-4-1 / rated value  active power [hp] / at AC / at 600 V / according to UL 508/UL 60947-4-1 / rated value  active power [hp] / at AC / at 600 V / according to UL 508/UL 60947-4-1 / rated value  short-time withstand current (SCCR) / at 600 V / according  5 kA		
motor drive     voltage trigger     No  Short circuit  conditional short-circuit current / with line-side fuse protection     at 440 V / by gG fuse / rated value     at 690 V / by gG fuse / rated value     at 690 V / by gG fuse / rated value  according UL  operational current / at AC / according to UL 508/UL 60947-4-1 / rated value  operating voltage / at AC / at 50/60 Hz / according to UL 508/UL 60947-4-1 / rated value  active power [hp] / at AC / at 480 V / according to UL 508/UL 60947-4-1 / rated value  active power [hp] / at AC / at 600 V / according to UL 508/UL 60947-4-1 / rated value  short-time withstand current (SCCR) / at 600 V / according  5 kA		Curi de locited in 2010 position
voltage trigger     Short circuit  conditional short-circuit current / with line-side fuse protection     ● at 440 V / by gG fuse / rated value     ● at 690 V / by gG fuse / rated value     ● at 690 V / by gG fuse / rated value  according UL  operational current / at AC / according to UL 508/UL 60947-4-1 / rated value  operating voltage / at AC / at 50/60 Hz / according to UL 508/UL 60947-4-1 / rated value  active power [hp] / at AC / at 480 V / according to UL 508/UL 60947-4-1 / rated value  active power [hp] / at AC / at 600 V / according to UL 508/UL 60947-4-1 / rated value  short-time withstand current (SCCR) / at 600 V / according  5 kA	·	No
Short circuit  conditional short-circuit current / with line-side fuse protection  • at 440 V / by gG fuse / rated value  • at 690 V / by gG fuse / rated value  6 kA  according UL  operational current / at AC / according to UL 508/UL 60947-4-1 / rated value  operating voltage / at AC / at 50/60 Hz / according to UL 508/UL 60947-4-1 / rated value  active power [hp] / at AC / at 480 V / according to UL 508/UL 60947-4-1 / rated value  active power [hp] / at AC / at 600 V / according to UL 508/UL 60947-4-1 / rated value  active power [hp] / at AC / at 600 V / according to UL 508/UL 60947-4-1 / rated value  short-time withstand current (SCCR) / at 600 V / according  5 kA		
conditional short-circuit current / with line-side fuse protection  • at 440 V / by gG fuse / rated value  • at 690 V / by gG fuse / rated value  6 kA  according UL  operational current / at AC / according to UL 508/UL 60947-4-1 / rated value  operating voltage / at AC / at 50/60 Hz / according to UL 508/UL 60947-4-1 / rated value  active power [hp] / at AC / at 480 V / according to UL 508/UL 60947-4-1 / rated value  active power [hp] / at AC / at 600 V / according to UL 508/UL 60947-4-1 / rated value  active power [hp] / at AC / at 600 V / according to UL 508/UL 60947-4-1 / rated value  short-time withstand current (SCCR) / at 600 V / according  5 kA		INO
protection  • at 440 V / by gG fuse / rated value  • at 690 V / by gG fuse / rated value  6 kA  according UL  operational current / at AC / according to UL 508/UL 60947-4-1 / rated value  operating voltage / at AC / at 50/60 Hz / according to UL 508/UL 60947-4-1 / rated value  active power [hp] / at AC / at 480 V / according to UL 508/UL 60947-4-1 / rated value  active power [hp] / at AC / at 600 V / according to UL 508/UL 60947-4-1 / rated value  active power [hp] / at AC / at 600 V / according to UL 508/UL 60947-4-1 / rated value  short-time withstand current (SCCR) / at 600 V / according  5 kA		
according UL  operational current / at AC / according to UL 508/UL 60947-4-1 / rated value  operating voltage / at AC / at 50/60 Hz / according to UL 508/UL 60947-4-1 / rated value  active power [hp] / at AC / at 480 V / according to UL 508/UL 60947-4-1 / rated value  active power [hp] / at AC / at 600 V / according to UL 508/UL 60947-4-1 / rated value  active power [hp] / at AC / at 600 V / according to UL 508/UL 60947-4-1 / rated value  short-time withstand current (SCCR) / at 600 V / according  5 kA	protection	
according UL  operational current / at AC / according to UL 508/UL 60947-4-1 / rated value  operating voltage / at AC / at 50/60 Hz / according to UL 508/UL 60947-4-1 / rated value  active power [hp] / at AC / at 480 V / according to UL 508/UL 60947-4-1 / rated value  active power [hp] / at AC / at 600 V / according to UL 508/UL 60947-4-1 / rated value  short-time withstand current (SCCR) / at 600 V / according  5 kA		
operational current / at AC / according to UL 508/UL 60947-4-1 / rated value  operating voltage / at AC / at 50/60 Hz / according to UL 508/UL 60947-4-1 / rated value  active power [hp] / at AC / at 480 V / according to UL 508/UL 60947-4-1 / rated value  active power [hp] / at AC / at 600 V / according to UL 508/UL 60947-4-1 / rated value  short-time withstand current (SCCR) / at 600 V / according  5 kA	, ,	U IA
operating voltage / at AC / at 50/60 Hz / according to UL 508/UL 60947-4-1 / rated value  active power [hp] / at AC / at 480 V / according to UL 508/UL 60947-4-1 / rated value  active power [hp] / at AC / at 600 V / according to UL 508/UL 60947-4-1 / rated value  active power [hp] / at AC / at 600 V / according to UL 508/UL 60947-4-1 / rated value  short-time withstand current (SCCR) / at 600 V / according  5 kA	-	40.4
508/UL 60947-4-1 / rated value  active power [hp] / at AC / at 480 V / according to UL 508/UL 60947-4-1 / rated value  active power [hp] / at AC / at 600 V / according to UL 508/UL 60947-4-1 / rated value  short-time withstand current (SCCR) / at 600 V / according  5 kA		40 A
active power [hp] / at AC / at 600 V / according to UL 508/UL 60947-4-1 / rated value  short-time withstand current (SCCR) / at 600 V / according  5 kA	, , ,	600 V
508/UL 60947-4-1 / rated value short-time withstand current (SCCR) / at 600 V / according 5 kA		20
		20
		5 kA

continuous current / of upstream fuse / according to UL / rated value	50 A
type of fuse / according to UL	RK5
Number	
number of connectable NC contacts / for auxiliary contacts / attachable / maximum	2
number of connectable NO contacts / for auxiliary contacts / attachable / maximum	4
number of connectable CO contacts / for auxiliary contacts / attachable / maximum	0
Connections	
AWG number / as coded connectable conductor cross section / solid	
• maximum	6
• minimum	14
type of connectable conductor cross-sections / for copper conductor	
• solid	1x (2.5 to 16 mm²)
<ul> <li>finely stranded / with core end processing</li> </ul>	1x (2.516 mm²)
stranded	1x (2.5 to 16 mm²)
type of connectable conductor cross-sections / for auxiliary contacts	
• solid	2x (0.75 2.5 mm²), 1x 4 mm²
<ul><li>finely stranded / with core end processing</li></ul>	2x (0.75 1.5 mm²), 1x 2.5 mm²
• stranded	2x (0.75 2.5 mm²), 1x 4 mm²
type of electrical connection	
<ul> <li>for main current circuit</li> </ul>	box terminal
for auxiliary contacts	Box terminals
Requirements	
design of the fuse link	
<ul> <li>for short-circuit protection of the main circuit / required</li> </ul>	fuse gL/gG: 40 A
for short-circuit protection of the auxiliary switch / required	fuse gL/gG: 10 A
Mechanical Design	
height	60 mm
width	60 mm
depth	77 mm
fastening method	Built-in unit fixed-mounted version
fastening method	
<ul> <li>4-hole front mounting</li> </ul>	No
<ul> <li>front mounting with central attachment</li> </ul>	No
• rail mounting	Yes
net weight	200 g
Environmental conditions	
ambient temperature / during operation	
• minimum	-25 °C
• maximum	55 °C
ambient temperature / during storage / minimum	-25 °C
General Product Approval	Declaration of Conformity

Confirmation











other

**Miscellaneous** 

## Further information

Information- and Downloadcenter (Catalogs, Brochures,...)

http://www.siemens.com/lowvoltage/catalogs

Industry Mall (Online ordering system)

https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3LD3330-1TL13

Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

https://support.industry.siemens.com/cs/ww/en/ps/3LD3330-1TL13

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)

http://www.automation.siemens.com/bilddb/cax\_en.aspx?mlfb=3LD3330-1TL13

**CAx-Online-Generator** 

http://www.siemens.com/cax

**Tender specifications** 

http://www.siemens.com/specifications

