



Fuse switch disconnector LT size 2 400A for mounting plate, terminal M10

Technical properties

Architectu	re
------------	----

Type of product	With safety switch disconnector
Number of poles	3 P
Main electrical features	
Rated operational voltage Ue	0 / 690 V
Frequency	50-60 Hz
Voltage	
Rated insulation voltage	1000 V
Rated impulse withstand voltage	8 kV
·	
Electric current	
Rated current for Ue=400V AC according to IEC 61439-1 5.3.2	400 A
Rated current for Ue=500V AC according to IEC 61439-1 5.3.2	400 A
Rated current for Ue=690V AC according to IEC 61439-1 5.3.2	400 A
Rated current	400 A
Rating current of fuse cartridge	25 / 32 / 35 / 40 / 50 / 63 / 80 / 100 / 125 / 160 / 200 / 224 / 250 / 315 / 355 / 400 A
Rated short-time withstand current 1s	15.2 kA
Rated conditional short-circuit current for	13.2 M
Ue=400V IEC 61439-1 3.8.10.4	80 kA
Rated conditional short-circuit current for Ue=690V IEC 61439-1 3.8.10.4	80 kA
Fuse-links test rated cond. short-circuit current Ue=400V IEC 61439-1 3.8.10.4	400 A
Fuse-links test rated cond. short-circuit current Ue=500V IEC 61439-1 3.8.10.4	400 A
Fuse-links test rated cond. short-circuit current Ue=690V IEC 61439-1 3.8.10.4	400 A
Conventional free air thermal current with Trennmesser and std. cross section	590 A
Conv. free air therm.current w/fuse-links and std.cross sect. IEC60947-1 4.3.2.1	400 A
Acceptable current rating with AC22 category B	400 A
Rated conditional short-circuit current for Ue=500V IEC 61439-1 3.8.10.4	80 kA
Rated current for Ue=250V DC according to IEC 61439-1 5.3.2	400 A
Rated current for Ue=440V DC according to	
IEC 61439-1 5.3.2	400 A

Length 330 mm Width of installed product 210 mm Power Total power loss under IN 24.5 W Loss power at full load 126 W Maximum Power loss of the Fuse-Link installed in device 34 W Dissipated energy in cable 54.5 W Endurance Electric endurance in number of cycles 200 Number of mechanical operations 800 Total service life (mechanical and electrical endurance) IEC 60947-3 Table 4 1000 Materials Copper weight of the product 1003 g Installation, mounting Tightening torque 20 Connection Connection cross-sect. flexible conductor 70 / 300mm² Connection cross-sect. rigid cable 70 / 300mm² Connection cross-sect. rigid cable 70 / 300mm² Input connection type Connexion with screw Terminal type of the outputs Connexion with screw Standards Rated duties according to IEC 60947-1 4,3.4 Continuous operation Operation of switching devices according to IEC 60947-3 Table 5 AC-238 Utilisation category for Ue=400V AC according to IEC 60947-3 Table 5 AC-238 Utilisation category for Ue=400V AC according to IEC 60947-3 Table 5 AC-238 Utilisation category for Ue=400V AC according to IEC 60947-3 Table 5 AC-238 Utilisation category for Ue=500V AC	Electric current / temperature	
Rating current 50°C 360 A Rating current 60°C 320 A Rating current 60°C 320 A Rating current 65°C 300 A Rating current 65°C 300 A Rating current 65°C 280 A Rating current 70°C 280 A Fuse CharactFuse gG;gL;aM;aR;gR;gF;gRB;URB;URD Fuse Size NHZ Dimensions Depth of installed product 130 mm Height of installed product 308 mm Length 330 mm Width of installed product 210 mm Power Total power loss under IN 24.5 W Loss power at full load 126 W Maximum Power loss of the Fuse-Link installed in device 34 W Dissipated energy in cable 54.5 W Endurance Electric endurance in number of cycles 200 Number of mechanical operations 300 M Materials Copper weight of the product 1003 g Installation, mounting Tightening torque 200 Connection cross-sect. flexible conductor 70 / 300mm² Total product 70 / 300mm² Total product 70 / 300mm² Total service life (mechanical and electrical endurance) IEC 60947-3 Table 4 1003 g Installation, mounting Tightening torque 200 Connection cross-sect. flexible conductor 70 / 300mm² Connection cross-sect. flexible conductor 70 / 300mm² Total product 70 / 300mm² Total service life (mechanical and electrical endurance) IEC 60947-3 Table 4 1003 g Installation, mounting Tightening torque 200 Connection cross-sect. flexible conductor 70 / 300mm² Total product 70 / 300mm² Total	Rating current 40°C	400 A
Rating current 55°C 340 A Rating current 60°C 320 A Rating current 65°C 300 A Rating current 65°C 300 A Rating current 70°C 280 A Fuse CharactFuse gG;gL;aM;aR;gR;gF;gRB;URB;URD Fuse Size NH2 Dimensions Depth of installed product 130 mm Height of installed product 308 mm Length 330 mm Width of installed product 210 mm Power Total power loss under IN 24.5 W Loss power at full load 126 W Maximum Power loss of the Fuse-Link installed in device 34 w Dissipated energy in cable 54.5 W Endurance Electric endurance in number of cycles 200 Number of mechanical operations 600 Total service life (mechanical and electrical endurance) IEC 60947-3 Table 4 1003 g Installation, mounting Tightening torque 20 Connection Connection cross-sect. flexible conductor 70 / 300mm² Connection power of the outputs 60947-1 2.4 Continuous operation 60947-1 2.4 Continuous operation 60947-1 2.4 Continuous operation 6004 depending manual operation of switching devices 300 Utilisation category for Ue=400V AC Utilisation category for Ue=400V AC Utilisation category for Ue=400V AC Utilisation category for Ue=500V AC Utilisation category for Ue=500V AC	Rating current 45°C	380 A
Rating current 60°C 320 A Rating current 65°C 300 A Rating current 70°C 280 A Pruse CharactFuse gG; gL; aM; aR; gR; gF; gRB; URB; URD Fuse Size NH2 Dimensions Depth of installed product 130 mm Height of installed product 308 mm Length Width of installed product 210 mm Width of installed product 308 mm Loss power at full load 24.5 W Dissipated energy in cable 54.5 W Endurance Electric endurance in number of cycles 200 Number of mechanical operation 800 Total service life (mechanical and electrical endurance) IEC 60947-3 Table 4 1000 Materials Connection Connection cross-sect. flexible conductor 70 / 300 mm² Tightening torque 200 Connection Connection cross-sect. rigid cable 70 / 300 mm² Terminal type of the outputs Connexion with screw Terminal type of the outputs Connexion with screw Terminal type of the outputs Connexion with screw Terminal type of the subject of a mechanical electrical in the outputs Connexion of a mechanical electrical in the outputs Connexion with screw Terminal type of the outputs Connexion with screw Terminal type of the outputs Connexion with screw Terminal type of the outputs Connexion of a mechanical EC 60947-1 2.4 Continuous operation depending manual operation (of a mechanical EC 60947-1 2.4 Sultilisation category for Ue=400V AC Utilisation category for Ue=400V AC Utilisation category for Ue=400V AC Utilisation category for Ue=500V AC	Rating current 50°C	360 A
Rating current 65°C 300 A Rating current 70°C 280 A Rating current 70°C 280 A Fuse CharactFuse gG; gL; aM; aR; gR; gF; gRB; URB; URD Fuse Size NH2 Dimensions Depth of installed product 130 mm Height of installed product 308 mm Uddth of installed product 210 mm Width of installed product 210 mm Width of installed product 310 mm Width of inst	Rating current 55°C	340 A
Rating current 70°C 280 A Fuse CharactFuse gG;gL;aM;aR;gR;gF;gRB;URB;URD;URD Fuse Size Nitz Dimensions Depth of installed product 130 mm Height of installed product 308 mm Length 330 mm Width of installed product 210 mm Power Total power loss under IN 24.5 W Loss power at full load 126 W Maximum Power loss of the Fuse-Link installed in device 34 W Dissipated energy in cable 54.5 W Endurance Electric endurance in number of cycles 200 Number of mechanical operations 800 Total service life (mechanical and electrical endurance) IEC 60947-3 Table 4 1000 Materials Copper weight of the product 1003 g Installation, mounting Tightening torque 20 Connection Connection cross-sect. flexible conductor 70 / 300mm² Connection type Connexion with screw Terminal type of the outputs Connexion with screw Terminal type of the outputs Connexion with screw Terminal type of the outputs Connexion with screw Standards Rated duties according to IEC 60947-1 4.3.4 Continuous operation of switching devices according to IEC 60947-1 2.4 depending manual operation (of a mechanical IEC 60947-1 2.4 switching device) Utilisation category for Ue=500V AC	Rating current 60°C	320 A
Fuse CharactFuse	Rating current 65°C	300 A
CharactFuse	Rating current 70°C	280 A
Fuse Size NH2	Fuse	
Dimensions Depth of installed product 130 mm Height of installed product 308 mm Length 330 mm Width of installed product 210 mm Width of installed product 210 mm Power Total power loss under IN 24.5 W Loss power at full load 126 W Maximum Power loss of the Fuse-Link installed in device 34 W Dissipated energy in cable 54.5 W Endurance Electric endurance in number of cycles 200 Number of mechanical operations 800 Total service life (mechanical and electrical endurance) IEC 60947-3 Table 4 1000 Materials Copper weight of the product 1003 g Installation, mounting Tightening torque 20 Connection Connection cross-sect. flexible conductor 70 / 300mm² Connection cross-sect. rigid cable 70 / 300mm² Input connection type Connexion with screw Terminal type of the outputs Connexion with screw Standards Rated duties according to IEC 60947-1 4.3.4 Continuous operation Operation of switching devices according to IEC 60947-1 2.4 depending manual operation (of a mechanical IEC 60947-1 2.4 depending manual operation (of a mechanical IEC 60947-1 2.4 but lilisation category for Ue=400V AC according to IEC 60947-3 Table 5 AC-238 Utilisation category for Ue=500V AC	CharactFuse	gG;gL;aM;aR;gR;gF;gRB;URB;URD
Depth of installed product 308 mm Height of installed product 308 mm Length 330 mm Width of installed product 210 mm Width of installed product 210 mm Power Total power loss under IN 24.5 W Loss power at full load 126 W Maximum Power loss of the Fuse-Link installed in device 34 W Dissipated energy in cable 54.5 W Endurance Electric endurance in number of cycles 200 Number of mechanical operations 800 Total service life (mechanical and electrical endurance) IEC 60947-3 Table 4 1000 Materials Copper weight of the product 1003 g Installation, mounting Tightening torque 20 Connection Connection cross-sect. flexible conductor 70 / 300mm² Connection cross-sect. rigid cable 70 / 300mm² Input connection type Connexion with screw Terminal type of the outputs Connexion with screw Standards Rated duties according to IEC 60947-1 4.3.4 Continuous operation Operation of switching devices according to IEC 60947-1 2.4 switching device) Utilisation category for Ue=400V AC according to IEC 60947-3 Table 5 AC-238 Utilisation category for Ue=500V AC	Fuse Size	NH2
Height of installed product 308 mm Length 3330 mm Width of installed product 210 mm Width of installed product 210 mm Power Total power loss under IN 24.5 W Loss power at full load 126 W Maximum Power loss of the Fuse-Link installed in device 34 W Dissipated energy in cable 54.5 W Endurance Electric endurance in number of cycles 200 Number of mechanical operations 800 Total service life (mechanical and electrical endurance) IEC 60947-3 Table 4 1000 Materials Copper weight of the product 1003 g Installation, mounting Tightening torque 20 Connection Connection cross-sect. flexible conductor 70 / 300mm² Connection cross-sect. rigid cable 70 / 300mm² Input connection type Connexion with screw Terminal type of the outputs Connexion with screw Terminal type of switching devices according to IEC 60947-1 4.3.4 Continuous operation Operation of switching devices according to IEC 60947-1 2.4 switching device) Utilisation category for Ue=400V AC according to IEC 60947-3 Table 5 AC-238 UtiliSation category for Ue=500V AC Utilisation category for Ue=500V AC	Dimensions	
Length 330 mm Width of installed product 210 mm Power Total power loss under IN 24.5 W Loss power at full load 126 W Maximum Power loss of the Fuse-Link installed in device 34 W Dissipated energy in cable 54.5 W Endurance Electric endurance in number of cycles 200 Number of mechanical operations 800 Total service life (mechanical and electrical endurance) IEC 60947-3 Table 4 1000 Materials Copper weight of the product 1003 g Installation, mounting Tightening torque 20 Connection Connection cross-sect. flexible conductor 70 / 300mm² Connection cross-sect. rigid cable 70 / 300mm² Connection cross-sect. rigid cable 70 / 300mm² Input connection type Connexion with screw Terminal type of the outputs Connexion with screw Standards Rated duties according to IEC 60947-1 4,3.4 Continuous operation Operation of switching devices according to IEC 60947-3 Table 5 AC-238 Utilisation category for Ue=400V AC according to IEC 60947-3 Table 5 AC-238 Utilisation category for Ue=400V AC according to IEC 60947-3 Table 5 AC-238 Utilisation category for Ue=400V AC according to IEC 60947-3 Table 5 AC-238 Utilisation category for Ue=500V AC	Depth of installed product	130 mm
Power Total power loss under IN 24.5 W Loss power at full load 126 W Maximum Power loss of the Fuse-Link installed in device 34 W Dissipated energy in cable 54.5 W Endurance Electric endurance in number of cycles 200 Number of mechanical operations 800 Total service life (mechanical and electrical endurance) IEC 60947-3 Table 4 1000 Materials Copper weight of the product 1003 g Installation, mounting Tightening torque 20 Connection Connection cross-sect. flexible conductor 70 / 300mm² Connection cross-sect. rigid cable 70 / 300mm² Input connection type Connexion with screw Terminal type of the outputs Connexion with screw Standards Rated duties according to IEC 60947-1 4.3.4 Continuous operation Operation of switching devices according to depending manual operation (of a mechanical IEC 60947-1 2.4 switching device) Utilisation category for Ue=400V AC according to IEC 60947-3 Table 5 AC-238 Utilisation category for Ue=500V AC	Height of installed product	308 mm
Power Total power loss under IN 24.5 W Loss power at full load 126 W Maximum Power loss of the Fuse-Link installed in device 34 W Dissipated energy in cable 54.5 W Endurance Electric endurance in number of cycles 200 Number of mechanical operations 800 Total service life (mechanical and electrical endurance) IEC 60947-3 Table 4 1000 Materials Copper weight of the product 1003 g Installation, mounting Tightening torque 20 Connection Connection cross-sect. flexible conductor 70 / 300mm² Connection type Connexion with screw Terminal type of the outputs Connexion with screw Standards Rated duties according to IEC 60947-1 4.3.4 Continuous operation Operation of switching devices according to IEC 60947-1 2.4 depending manual operation (of a mechanical IEC 60947-1 2.4 switching device) Utilisation category for Ue=400V AC according to IEC 60947-3 Table 5 AC-238 Utilisation category for Ue=500V AC	Length	330 mm
Total power loss under IN Loss power at full load Aximum Power loss of the Fuse-Link installed in device Dissipated energy in cable Endurance Electric endurance in number of cycles Number of mechanical operations Total service life (mechanical and electrical endurance) IEC 60947-3 Table 4 1000 Materials Copper weight of the product Connection Connection Connection cross-sect. flexible conductor Connection type Connection type Terminal type of the outputs Connexion of switching devices according to IEC 60947-1 2.4 Utilisation category for Ue=400V AC according to IEC 60947-3 Table 5 AC-23B Utilisation category for Ue=500V AC	Width of installed product	210 mm
Loss power at full load 126 W Maximum Power loss of the Fuse-Link installed in device 34 W Dissipated energy in cable 54.5 W Endurance Electric endurance in number of cycles 200 Number of mechanical operations 800 Total service life (mechanical and electrical endurance) IEC 60947-3 Table 4 1000 Materials Copper weight of the product 1003 g Installation, mounting Tightening torque 20 Connection Connection cross-sect. flexible conductor 70 / 300mm² Connection cross-sect. rigid cable 70 / 300mm² Input connection type Connexion with screw Terminal type of the outputs Connexion with screw Connexion of switching devices according to IEC 60947-1 4.3.4 Continuous operation Operation of switching devices according to IEC 60947-1 2.4 switching device) Utilisation category for Ue=400V AC according to IEC 60947-3 Table 5 AC-238 Utilisation category for Ue=500V AC Utilisation category for Ue=500V AC Utilisation category for Ue=500V AC	Power	
Maximum Power loss of the Fuse-Link installed in device 34 W Dissipated energy in cable 54.5 W Endurance Electric endurance in number of cycles 200 Number of mechanical operations 800 Total service life (mechanical and electrical endurance) IEC 60947-3 Table 4 1000 Materials Copper weight of the product 1003 g Installation, mounting Tightening torque 20 Connection Connection Connection cross-sect. flexible conductor 70 / 300mm² Input connection type Connexion with screw Terminal type of the outputs Connexion with screw Standards Rated duties according to IEC 60947-1 4.3.4 Continuous operation Operation of switching devices according to IEC 60947-1 2.4 switching devices witching devices according to IEC 60947-3 Table 5 AC-238 Utilisation category for Ue=400V AC according to IEC 60947-3 Table 5 AC-238 Utilisation category for Ue=500V AC	Total power loss under IN	24.5 W
installed in device 34 W Dissipated energy in cable 54.5 W Endurance Electric endurance in number of cycles 200 Number of mechanical operations 800 Total service life (mechanical and electrical endurance) IEC 60947-3 Table 4 1000 Materials Copper weight of the product 1003 g Installation, mounting Tightening torque 20 Connection Connection cross-sect. flexible conductor 70 / 300mm² Connection cross-sect. rigid cable 70 / 300mm² Input connection type Connexion with screw Terminal type of the outputs Connexion with screw Standards Rated duties according to IEC 60947-1 4.3.4 Continuous operation Operation of switching devices according to depending manual operation (of a mechanical EIC 60947-1 2.4 switching device) Utilisation category for Ue=400V AC according to IEC 60947-3 Table 5 AC-238 Utilisation category for Ue=500V AC	Loss power at full load	126 W
Electric endurance in number of cycles 200 Number of mechanical operations 800 Total service life (mechanical and electrical endurance) IEC 60947-3 Table 4 1000 Materials Copper weight of the product 1003 g Installation, mounting Tightening torque 20 Connection Connection cross-sect. flexible conductor 70 / 300mm² Connection cross-sect. rigid cable 70 / 300mm² Input connection type Connexion with screw Terminal type of the outputs Connexion with screw Standards Rated duties according to IEC 60947-1 4.3.4 Continuous operation Operation of switching devices according to depending manual operation (of a mechanical IEC 60947-1 2.4 switching device) Utilisation category for Ue=400V AC according to IEC 60947-3 Table 5 AC-238 Utilisation category for Ue=500V AC		34 W
Electric endurance in number of cycles Number of mechanical operations Roo Total service life (mechanical and electrical endurance) IEC 60947-3 Table 4 Indoo Materials Copper weight of the product Installation, mounting Tightening torque Connection Connection Connection cross-sect. flexible conductor Connection cross-sect. rigid cable To / 300mm² Input connection type Connexion with screw Terminal type of the outputs Connexion with screw Standards Rated duties according to IEC 60947-1 4.3.4 Operation of switching devices according to depending manual operation (of a mechanical IEC 60947-1 2.4 Utilisation category for Ue=400V AC according to IEC 60947-3 Table 5 AC-23B Utilisation category for Ue=500V AC	Dissipated energy in cable	54.5 W
Number of mechanical operations 800 Total service life (mechanical and electrical endurance) IEC 60947-3 Table 4 1000 Materials Copper weight of the product 1003 g Installation, mounting Tightening torque 20 Connection Connection cross-sect. flexible conductor 70 / 300mm² Connection cross-sect. rigid cable 70 / 300mm² Input connection type Connexion with screw Terminal type of the outputs Connexion with screw Standards Rated duties according to IEC 60947-1 4.3.4 Continuous operation Operation of switching devices according to depending manual operation (of a mechanical IEC 60947-1 2.4 switching device) Utilisation category for Ue=400V AC according to IEC 60947-3 Table 5 AC-23B Utilisation category for Ue=500V AC	Endurance	
Total service life (mechanical and electrical endurance) IEC 60947-3 Table 4 1000 Materials Copper weight of the product 1003 g Installation, mounting Tightening torque 20 Connection Connection cross-sect. flexible conductor Connection cross-sect. rigid cable 70 / 300mm² Input connection type Connexion with screw Terminal type of the outputs Connexion with screw Standards Rated duties according to IEC 60947-1 4.3.4 Continuous operation Operation of switching devices according to depending manual operation (of a mechanical IEC 60947-1 2.4 Willisation category for Ue=400V AC according to IEC 60947-3 Table 5 AC-23B Utilisation category for Ue=500V AC	Electric endurance in number of cycles	200
endurance) IEC 60947-3 Table 4 1000 Materials Copper weight of the product 1003 g Installation, mounting Tightening torque 20 Connection Connection cross-sect. flexible conductor 70 / 300mm² Connection cross-sect. rigid cable 70 / 300mm² Input connection type Connexion with screw Terminal type of the outputs Connexion with screw Standards Rated duties according to IEC 60947-1 4.3.4 Continuous operation Operation of switching devices according to IEC 60947-1 2.4 switching device) Utilisation category for Ue=400V AC according to IEC 60947-3 Table 5 AC-23B Utilisation category for Ue=500V AC	Number of mechanical operations	800
Installation, mounting Tightening torque Connection Connection cross-sect. flexible conductor Connection cross-sect. rigid cable To / 300mm² Input connection type Connexion with screw Terminal type of the outputs Connexion with screw Standards Rated duties according to IEC 60947-1 4.3.4 Continuous operation Operation of switching devices according to IEC 60947-1 2.4 Utilisation category for Ue=400V AC according to IEC 60947-3 Table 5 AC-23B Utilisation category for Ue=500V AC	Total service life (mechanical and electrical endurance) IEC 60947-3 Table 4	1000
Installation, mounting Tightening torque 20 Connection Connection cross-sect. flexible conductor 70 / 300mm² Connection cross-sect. rigid cable 70 / 300mm² Input connection type Connexion with screw Terminal type of the outputs Connexion with screw Standards Rated duties according to IEC 60947-1 4.3.4 Continuous operation Operation of switching devices according to depending manual operation (of a mechanical IEC 60947-1 2.4 switching device) Utilisation category for Ue=400V AC according to IEC 60947-3 Table 5 AC-23B Utilisation category for Ue=500V AC	Materials	
Connection Connection cross-sect. flexible conductor Connection cross-sect. rigid cable To / 300mm² Connection type Connection type Connexion with screw Terminal type of the outputs Connexion with screw Standards Rated duties according to IEC 60947-1 4.3.4 Continuous operation Operation of switching devices according to IEC 60947-1 2.4 Utilisation category for Ue=400V AC according to IEC 60947-3 Table 5 AC-23B Utilisation category for Ue=500V AC	Copper weight of the product	1003 g
Connection Connection cross-sect. flexible conductor Connection cross-sect. rigid cable To / 300mm² Input connection type Connexion with screw Terminal type of the outputs Connexion with screw Standards Rated duties according to IEC 60947-1 4.3.4 Continuous operation Operation of switching devices according to IEC 60947-1 2.4 Utilisation category for Ue=400V AC according to IEC 60947-3 Table 5 AC-23B Utilisation category for Ue=500V AC	Installation, mounting	
Connection cross-sect. flexible conductor Connection cross-sect. rigid cable To / 300mm² Input connection type Connexion with screw Terminal type of the outputs Connexion with screw Standards Rated duties according to IEC 60947-1 4.3.4 Continuous operation Operation of switching devices according to IEC 60947-1 2.4 Utilisation category for Ue=400V AC according to IEC 60947-3 Table 5 AC-23B Utilisation category for Ue=500V AC	Tightening torque	20
Connection cross-sect. rigid cable Input connection type Connexion with screw Terminal type of the outputs Connexion with screw Standards Rated duties according to IEC 60947-1 4.3.4 Continuous operation Operation of switching devices according to IEC 60947-1 2.4 Utilisation category for Ue=400V AC according to IEC 60947-3 Table 5 AC-23B Utilisation category for Ue=500V AC	Connection	
Input connection type Connexion with screw Terminal type of the outputs Connexion with screw Standards Rated duties according to IEC 60947-1 4.3.4 Continuous operation Operation of switching devices according to IEC 60947-1 2.4 depending manual operation (of a mechanical IEC 60947-1 2.4 switching device) Utilisation category for Ue=400V AC according to IEC 60947-3 Table 5 AC-23B Utilisation category for Ue=500V AC	Connection cross-sect. flexible conductor	70 / 300mm²
Terminal type of the outputs Connexion with screw Standards Rated duties according to IEC 60947-1 4.3.4 Continuous operation Operation of switching devices according to IEC 60947-1 2.4 Utilisation category for Ue=400V AC according to IEC 60947-3 Table 5 AC-23B Utilisation category for Ue=500V AC	Connection cross-sect. rigid cable	70 / 300mm²
Standards Rated duties according to IEC 60947-1 4.3.4 Continuous operation Operation of switching devices according to IEC 60947-1 2.4 depending manual operation (of a mechanical switching device) Utilisation category for Ue=400V AC according to IEC 60947-3 Table 5 AC-23B Utilisation category for Ue=500V AC	Input connection type	Connexion with screw
Rated duties according to IEC 60947-1 4.3.4 Continuous operation Operation of switching devices according to IEC 60947-1 2.4 depending manual operation (of a mechanical switching device) Utilisation category for Ue=400V AC according to IEC 60947-3 Table 5 AC-23B Utilisation category for Ue=500V AC	Terminal type of the outputs	Connexion with screw
Operation of switching devices according to depending manual operation (of a mechanical switching device) Utilisation category for Ue=400V AC according to IEC 60947-3 Table 5 AC-23B Utilisation category for Ue=500V AC	Standards	
IEC 60947-1 2.4 switching device) Utilisation category for Ue=400V AC according to IEC 60947-3 Table 5 AC-23B Utilisation category for Ue=500V AC	Rated duties according to IEC 60947-1 4.3.4	Continuous operation
according to IEC 60947-3 Table 5 AC-23B Utilisation category for Ue=500V AC		
	Utilisation category for Ue=400V AC according to IEC 60947-3 Table 5	AC-23B
	Utilisation category for Ue=500V AC according to IEC 60947-3 Table 5	AC-23B

Utilisation category for Ue=690V AC according to IEC 60947-3 Table 5	AC-22B
Standard cross section according to IEC 60947-1 Tables 9 and 10	240 mm²
Utilisation category for Ue=250V DC according to IEC 60947-3 Table 5	DC-22B
Utilisation category for Ue=440V DC according to IEC 60947-3 Table 5	DC-21B
Safety	
REACH conform	Yes
RoHS conform	Yes
Halogen free	Yes
Use conditions	
Operating temperature	-2555 °C
Degree of pollution according to IEC 60664 / IEC 60947-2	3
Storage/transport temperature	-4070 °C
temperatur	
Max. temperature connected above with Fuse-Links IEC 60947-1 Tab 2	65 K
Max. temperature connected above with Solid-links IEC 60947-1 Table 2	64.5 K