



MW106

MCB 1P 3kA C-6A 1M

Technische Merkmale

Architecture

Number of protected poles	1
Number of poles	1 P
Type of pole	1 P
Curve	С

Connectivity

Bottom connection alignement for modular devices	Aligned terminal
Top connection alignement for modular devices	Aligned terminal

Main electrical features

Frequency		50/60 Hz
Rated short circuit breaking capacity Icn AC according IEC60898-1	dillo	3 kA
Type of supply voltage		AC
Rated operational voltage Ue		230/400 V

Voltage

Rated insulation voltage	KIN	500 V
Rated impulse withstand voltage	10°	4000 V

Electric current

Rated short circuit breaking capacity Icn under 230V AC according IEC60898-1	3 kA
Rated service breaking capacity Ics AC according IEC 60898-1	3 kA
Rated ultimate short-circuit breaking capacity Icu under 230V AC IEC 60947-2	3 kA
Magnetic regulating currrent at 40° C	5/10 ln
min/maxi threshold value of the AC thermal operation	1,13/1,45 ln



Rating current -20°C 7,45 A Rating current 0°C 6,75 A Rating current 10°C 7 A Rating current 15°C 6,23 A Rating current 20°C 6,05 A Rating current 20°C 5,88 A Rating current 25°C 5,88 A Rating current 35°C 6 A Rating current 35°C 5,53 A Rating current 40°C 5,35 A Rating current 45°C 5,18 A Rating current 5°C 6,82 A Rating current 5°C 6,92 A Rating current 5°C 4,81 A Rating current 5°C 4,81 A Rating current 5°C 4,81 A Rating current 5°C 4,82 A Rating current 5°C 4,81 A Rating current 5°C 4,82 A Rating current 5°C 4,84 A Rating current 5°C 6,92 A Rating current 5°C 6,92 A<	Electric current / temperature	
Rating current 10°C 6.4 A Rating current 10°C 7. A Rating current 15°C 6.23 A Rating current 20°C 6.05 A Rating current 25°C 5.88 A Rating current 25°C 7.62 A Rating current 30°C 6. A Rating current 30°C 5.53 A Rating current 40°C 5.35 A Rating current 45°C 5.18 A Rating current 5°C 6.58 A Rating current 5°C 6.92 A Rating current 5°C 4.81 A Rating current 5°C 4.83 A Rating current 55°C 4.83 A Rating current 6°C 4.84 A Rating current 6°C 4.84 A Rating current 6°C 4.84 A Rating current 6°C 4.94 A Rating current 6°C 4.95 A Rating current 6°C 6.92 A	Rating current -15°C	7,27 A
Rating current 10°C Rating current 15°C Rating current 15°C Rating current 15°C Rating current 25°C Rating current 25°C Rating current 25°C Rating current 30°C Rating current 30°C Rating current 30°C Rating current 40°C Rating current 40°C Rating current 45°C Rating current 45°C Rating current 45°C Rating current 5°C Rating current 5°	Rating current -20°C	7,45 A
Rating current 10°C 7 A Rating current 15°C 6,23 A Rating current 20°C 5,88 A Rating current 25°C 7,62 A Rating current 30°C 6 A Rating current 35°C 5,35 A Rating current 40°C 5,35 A Rating current 45°C 5,88 A Rating current 5°C 6,92 A Rating current 5°C 6,92 A Rating current 5°C 4,83 A Rating current 6°C 4,66 A Rating current 70°C 4,31 A Correction factor of magnetic tripping with 100 Hz 1,1 Correction factor of magnetic tripping with 200 Hz 1,2 Correction factor of magnetic tripping with 400 Hz 1 Correction factor of rating current for 2 devices placed side-by-side 0,95 Correction factor of rating current for 3 devices 0,95 placed side-by-side 0,9	Rating current 0°C	6,75 A
Rating current 15°C 623 A Rating current 20°C 6,05 A Rating current 25°C 7,62 A Rating current 25°C 7,62 A Rating current 30°C 6 A Rating current 30°C 6 A Rating current 30°C 5,53 A Rating current 40°C 5,53 A Rating current 45°C 5,18 A Rating current 5°C 6,58 A Rating current 5°C 6,58 A Rating current 5°C 6,82 A Rating current 5°C 4,81 A Rating current 5°C 4,81 A Rating current 5°C 4,83 A Rating current 60°C 4,66 A Rating current 60°C 4,86 A Rating current 70°C 4,31 A Current correction factor of magnetic tripping with 100 Hz Current correction factor of magnetic tripping with 200 Hz Correction factor of magnetic tripping with 400 Hz Correction factor of magnetic tripping with 400 Hz Correction factor of magnetic tripping with 60 Hz Correction factor of rating current for 2 devices placed side-by-side Correction factor of rating current for 3 devices placed side-by-side Correction factor of rating current for 4 and 5 60 correction factor of rating current for 6 devices placed side-by-side Correction factor of rating current for 6 devices placed side-by-side Correction factor of rating current for 6 devices placed side-by-side Correction factor of rating current for 6 devices placed side-by-side Correction factor of rating current for 6 devices placed side-by-side Correction factor of rating current for 6 devices placed side-by-side Correction factor of rating current for 6 devices placed side-by-side Correction factor of rating current for 6 devices placed side-by-side Correction factor of rating current for 6 devices placed side-by-side Correction factor of rating current for 6 devices placed side-by-side Correction factor of rating current for 8 devices placed side-by-side Correction factor of rating current for 8 devices placed side-by-side Correction factor of rating current for 8 devices placed side-by-side Correction factor of rating current for 8 devices placed side-by-side Correction factor of rating	Rating current 10°C	6,4 A
Rating current 20°C Rating current 25°C Rating current 25°C Rating current 30°C Rating current 30°C Rating current 30°C Span Rating current 40°C Rating current 40°C Rating current 45°C Rating current 45°C Rating current 5°C Rating current 60°C Rating current 60°C Rating current 60°C Rating current 70°C Rating Ratin	Rating current -10°C	7 A
Rating current 25°C 7,62 A Rating current 30°C 6 A Rating current 30°C 5,53 A Rating current 30°C 5,53 A Rating current 40°C 5,35 A Rating current 40°C 5,35 A Rating current 45°C 6,88 A Rating current 5°C 6,82 A Rating current 5°C 6,92 A Rating current 5°C 4,81 A Rating current 5°C 4,81 A Rating current 5°C 4,81 A Rating current 60°C 4,86 A Rating current 60°C 4,66 A Rating current 60°C 4,81 A Rating current 60°C 5,82 A Rating current 60°C 7,83 A Rating current 60°C 7,83 A Rating current 60°C 7,84 A Rating current 60°C 8,84 A Rating current 60°C 8,84 A Rating current 60°C 8,84 A Rating current 60°C 9,85 A Rating current 60°C 9	Rating current 15°C	6,23 A
Rating current 30°C 6 A Rating current 35°C 5,53 A Rating current 40°C 5,53 A Rating current 40°C 5,53 A Rating current 45°C 5,18 A Rating current 45°C 6,88 A Rating current 5°C 6,89 A Rating current 5°C 6,92 A Rating current 5°C 4,81 A Rating current 5°C 4,81 A Rating current 5°C 4,83 A Rating current 5°C 4,83 A Rating current 60°C 4,86 A Rating current 60°C 4,81 A Rating current 70°C 4,31 A Current correction factor of magnetic tripping with 100 Hz 1,1 A Correction factor of magnetic tripping with 200 Hz 1,2 C Correction factor of magnetic tripping with 400 Hz 1,5 C Correction factor of magnetic tripping with 400 Hz 1,5 C Correction factor of rating current for 2 devices placed side-by-side 0,95 placed side-by	Rating current 20°C	6,05 A
Rating current 30°C 5,53 A Rating current 40°C 5,55 A Rating current 40°C 5,55 A Rating current 45°C 5,18 A Rating current 45°C 6,58 A Rating current 5°C 6,58 A Rating current 5°C 6,92 A Rating current 5°C 4,81 A Rating current 5°C 4,83 A Rating current 60°C 4,83 A Rating current 60°C 4,84 A Rating current 65°C 4,83 A Rating current 70°C 4,83 A Rating current 70°C 1,1 A Rating current 70°C 1,1 A Correction factor of magnetic tripping with 100 Hz 1,1 C Correction factor of magnetic tripping with 200 Hz 1,2 C Correction factor of magnetic tripping with 400 Hz 1,5 C Correction factor of rating current for 2 devices placed side-by-side 0,95 p	Rating current 25°C	5,88 A
Rating current 45°C 5,33 A Rating current 40°C 5,35 A Rating current 45°C 5,18 A Rating current 5°C 6,58 A Rating current 5°C 6,92 A Rating current 5°C 6,92 A Rating current 5°C 4,33 A Rating current 5°C 4,33 A Rating current 5°C 4,33 A Rating current 60°C 4,66 A Rating current 60°C 4,48 A Rating current 60°C 4,31 A Rating current 60°C 4,31 A Rating current 60°C 7,31 A Rating current 60°C 8,31 A Rating current 60°C 8,32 A Rating current 60°C 9,32 A	Rating current -25°C	7,62 A
Rating current 40°C 5,35 A Rating current 45°C 5,18 A Rating current 5°C 6,858 A Rating current 5°C 4,92 A Rating current 50°C 4,81 A Rating current 50°C 4,83 A Rating current 55°C 4,83 A Rating current 55°C 4,83 A Rating current 60°C 4,66 A Rating current 65°C 4,48 A Rating current 70°C 4,31 A Rating current 70°C 4,31 A Current correction factors Current correction factor of magnetic tripping with 100 Hz 1,1 Correction factor of magnetic tripping with 200 Hz 1,2 Correction factor of magnetic tripping with 400 Hz 1,5 Correction factor of rating current for 2 devices placed side-by-side 1,05 Correction factor of rating current for 3 devices placed side-by-side 0,95 Correction factor of rating current for 4 and 5 devices placed side-by-side 0,95 Correction factor of rating current for 6 devices placed side-by-side 0,95 Correction factor of rating current for 6 devices placed side-by-side 0,95 Correction factor of rating current for 6 devices placed side-by-side 0,95 Correction factor of rating current for 6 devices placed side-by-side 0,95 Correction factor of rating current for 6 devices placed side-by-side 0,95 Correction factor of rating current for 6 devices placed side-by-side 0,95 Correction factor of rating current for 6 devices placed side-by-side 0,95 Correction factor of rating current for 6 devices placed side-by-side 0,95 Correction factor of rating current for 6 devices placed side-by-side 0,95 Correction factor of rating current for 6 devices placed side-by-side 0,95 Correction factor of rating current for 6 devices placed side-by-side 0,95 Correction factor of rating current for 6 devices placed side-by-side 0,95 Correction factor of rating current for 6 devices placed side-by-side 0,95 Correction factor of rating current for 6 devices placed side-by-side 0,95 Correction factor of rating current for 6 devices placed side-by-side 0,95 Correction factor of rating current for 6 devices placed side-by-side 0,95 Correction factor of rating current for 6 devices placed side-by-side 0,95 Correction facto	Rating current 30°C	6 A
Rating current 45°C 6,58 A Rating current 5°C 6,58 A Rating current 5°C 6,92 A Rating current 50°C 4,81 A Rating current 50°C 4,81 A Rating current 50°C 4,83 A Rating current 50°C 4,83 A Rating current 60°C 4,68 A Rating current 60°C 4,83 A Rating current 70°C 4,81 A Rating current 70°C 4,81 A Rating current 70°C 7,81 A Rating current 70°C 7,81 A Rating current 70°C 7,81 A Rating current 70°C 8,91 A Rating current 70°C 9,91 A Rating current for 5°C 8,91 A Rating current for 2 devices 9 Rating current for 2 devices 9 Placed side-by-side 9,95 A Rating current for 3 devices 9 Placed side-by-side 9,95 A Rating current for 4 and 5 Rating current for 8 devices 9 Power 9 Power 9 Power 1,19 A Rating current for 8 devices 9 Power 1,19 A Rating current for 8 devices 9	Rating current 35°C	5,53 A
Rating current 5°C 6,58 A Rating current 5°C 4,92 A Rating current 50°C 4,81 A Rating current 50°C 4,83 A Rating current 50°C 4,83 A Rating current 60°C 4,66 A Rating current 65°C 4,48 A Rating current 65°C 4,48 A Rating current 70°C 4,31 A Current correction factors Current correction factor of magnetic tripping with 100 Hz 1,1 Correction factor of magnetic tripping with 200 Hz 1,2 Correction factor of magnetic tripping with 400 Hz 1,5 Correction factor of magnetic tripping with 60 Hz 1,5 Correction factor of rating current for 2 devices placed side-by-side 0,95 Correction factor of rating current for 3 devices placed side-by-side 0,95 Correction factor of rating current for 4 and 5 0,95 Correction factor of rating current for 6 devices placed side-by-side 0,85 Power Power loss per pole at In 1,19 W Total power loss under IN 1,19 W Endurance Electric endurance in number of cycles 4000 Number of mechanical operations 20000 Dimensions Depth of installed product 70 mm Height of installed product 83 mm	£/	5,35 A
Rating current -5°C 4,81 A Rating current 50°C 4,81 A Rating current 55°C 4,83 A Rating current 60°C 4,66 A Rating current 65°C 4,48 A Rating current 65°C 4,48 A Rating current 70°C 4,31 A Rating current 70°C 4,31 A Current correction factor of magnetic tripping with 100 Hz 1,1 Correction factor of magnetic tripping with 200 Hz 1,2 Correction factor of magnetic tripping with 400 Hz 1,5 Correction factor of magnetic tripping with 60 Hz 1,5 Correction factor of rating current for 2 devices placed side-by-side Correction factor of rating current for 3 devices placed side-by-side Correction factor of rating current for 4 and 5 0,95 devices placed side-by-side Power Power Power loss per pole at In 1,19 W Total power loss under IN 1,19 W Endurance Electric endurance in number of cycles 4000 Number of mechanical operations 20000 Dimensions Depth of installed product 70 mm Height of installed product 83 mm		5,18 A
Rating current 50°C 4,81 A Rating current 55°C 4,83 A Rating current 60°C 4,66 A Rating current 65°C 4,48 A Rating current 65°C 4,48 A Rating current 70°C 4,31 A Current correction factors Current correction factor of magnetic tripping with 100 Hz 1,1 Correction factor of magnetic tripping with 200 Hz 1,2 Correction factor of magnetic tripping with 400 Hz 1,5 Correction factor of magnetic tripping with 60 Hz 1,5 Correction factor of rating current for 2 devices placed side-by-side Correction factor of rating current for 3 devices placed side-by-side Correction factor of rating current for 4 and 5 devices placed side-by-side Correction factor of rating current for 6 devices placed side-by-side Power Power loss per pole at In 1,19 W Total power loss under IN 1,19 W Endurance Electric endurance in number of cycles 4000 Number of mechanical operations 20000 Dimensions Depth of installed product 70 mm Height of installed product 83 mm		6,58 A
Rating current 55°C 4,83 A Rating current 60°C 4,66 A Rating current 65°C 4,48 A Rating current 65°C 4,48 A Rating current 70°C 4,31 A Current correction factors Current correction factors Correction factor of magnetic tripping with 100 Hz 1,1 Correction factor of magnetic tripping with 200 Hz 1,2 Correction factor of magnetic tripping with 400 Hz 1,5 Correction factor of magnetic tripping with 60 Hz 1,5 Correction factor of rating current for 2 devices placed side-by-side 1,0 Correction factor of rating current for 3 devices placed side-by-side 0,095 Correction factor of rating current for 4 and 5 devices placed side-by-side 0,085 Power Power loss per pole at In 1,19 W Endurance Electric endurance in number of cycles 4000 Number of mechanical operations 20000 Dimensions Depth of installed product 70 mm Height of installed product 83 mm	Rating current -5°C	6,92 A
Rating current 60°C 4,66 A Rating current 65°C 4,48 A Rating current 70°C 4,31 A Current correction factors Correction factor of magnetic tripping with 100 Hz 1,1 Correction factor of magnetic tripping with 200 Hz 1,2 Correction factor of magnetic tripping with 400 Hz 1,5 Correction factor of magnetic tripping with 60 Hz 1,5 Correction factor of rating current for 2 devices placed side-by-side 0,95 Correction factor of rating current for 3 devices placed side-by-side 0,95 Correction factor of rating current for 4 and 5 0,95 elaced side-by-side 0,95 Power Power Power loss per pole at In 1,19 W Total power loss under IN 1,19 W Total power loss under IN 1,19 W Endurance Electric endurance in number of cycles 4000 Number of mechanical operations 20000 Dimensions Depth of installed product 70 mm Height of installed product 83 mm	Rating current 50°C	4,81 A
Rating current 65°C 4.48 A Rating current 70°C 4,31 A Current correction factors Correction factor of magnetic tripping with 100 Hz 1,1 Correction factor of magnetic tripping with 200 Hz 1,2 Correction factor of magnetic tripping with 400 Hz 1,5 Correction factor of magnetic tripping with 60 Hz 1 Correction factor of rating current for 2 devices placed side-by-side Correction factor of rating current for 3 devices placed side-by-side Correction factor of rating current for 4 and 5 0,95 elaced side-by-side Correction factor of rating current for 6 devices placed side-by-side Correction factor of rating current for 8 devices placed side-by-side Correction factor of rating current for 1 and 1,19 W Total power loss per pole at In 1,19 W Total power loss under IN 1,19 W Cendurance Electric endurance in number of cycles 4000 Number of mechanical operations 20000 Dimensions Depth of installed product 70 mm Height of installed product 83 mm	Rating current 55°C	4,83 A
Rating current 70°C 4,31 A Current correction factors Correction factor of magnetic tripping with 100 Hz 1,1 Correction factor of magnetic tripping with 200 Hz 1,2 Correction factor of magnetic tripping with 400 Hz 1,5 Correction factor of magnetic tripping with 60 Hz 1,5 Correction factor of atting current for 2 devices placed side-by-side Correction factor of rating current for 3 devices 0,95 placed side-by-side Correction factor of rating current for 4 and 5 devices placed side-by-side Correction factor of rating current for 6 devices placed side-by-side Power Power Power loss per pole at In 1,19 W Total power loss under IN 1,19 W Endurance Electric endurance in number of cycles 4000 Number of mechanical operations 20000 Dimensions Depth of installed product 70 mm Height of installed product 83 mm	Rating current 60°C	4,66 A
Current correction factors Correction factor of magnetic tripping with 100 Hz Correction factor of magnetic tripping with 200 Hz Correction factor of magnetic tripping with 400 Hz Correction factor of magnetic tripping with 60 Hz Correction factor of rating current for 2 devices placed side-by-side Correction factor of rating current for 3 devices placed side-by-side Correction factor of rating current for 4 and 5 devices placed side-by-side Correction factor of rating current for 6 devices placed side-by-side Power Power Power loss per pole at In Total power loss under IN In 19 W Endurance Electric endurance in number of cycles Aumber of mechanical operations Dimensions Depth of installed product 70 mm Height of installed product 83 mm	0	
Correction factor of magnetic tripping with 100 Hz Correction factor of magnetic tripping with 200 Hz Correction factor of magnetic tripping with 400 Hz Correction factor of magnetic tripping with 60 Hz Correction factor of rating current for 2 devices placed side-by-side Correction factor of rating current for 3 devices placed side-by-side Correction factor of rating current for 4 and 5 devices placed side-by-side Correction factor of rating current for 6 devices placed side-by-side Power Power Power loss per pole at In Total power loss under IN Total power loss under IN Endurance Electric endurance in number of cycles Number of mechanical operations Dimensions Depth of installed product 70 mm Height of installed product 83 mm	Rating current 70°C	4,31 A
Correction factor of magnetic tripping with 200 Hz Correction factor of magnetic tripping with 400 Hz Correction factor of magnetic tripping with 60 Hz Correction factor of rating current for 2 devices placed side-by-side Correction factor of rating current for 3 devices placed side-by-side Correction factor of rating current for 4 and 5	10	
Correction factor of magnetic tripping with 400 Hz Correction factor of magnetic tripping with 60 Hz Correction factor of rating current for 2 devices placed side-by-side Correction factor of rating current for 3 devices placed side-by-side Correction factor of rating current for 4 and 5 0,9 devices placed side-by-side Correction factor of rating current for 6 devices placed side-by-side Correction factor of rating current for 6 devices placed side-by-side Power Power loss per pole at In 1,19 W Total power loss under IN 1,19 W Endurance Electric endurance in number of cycles 40000 Number of mechanical operations 200000 Dimensions Depth of installed product 70 mm Height of installed product 83 mm		1,1
Correction factor of magnetic tripping with 60 Hz Correction factor of rating current for 2 devices placed side-by-side Correction factor of rating current for 3 devices placed side-by-side Correction factor of rating current for 4 and 5 devices placed side-by-side Correction factor of rating current for 6 devices placed side-by-side Correction factor of rating current for 6 devices placed side-by-side Power Power Power loss per pole at In 1,19 W Total power loss under IN 1,19 W Endurance Electric endurance in number of cycles 4000 Number of mechanical operations 20000 Dimensions Depth of installed product 70 mm Height of installed product 83 mm		
Correction factor of rating current for 2 devices placed side-by-side Correction factor of rating current for 3 devices placed side-by-side Correction factor of rating current for 4 and 5		
placed side-by-side Correction factor of rating current for 3 devices placed side-by-side Correction factor of rating current for 4 and 5 devices placed side-by-side Correction factor of rating current for 6 devices placed side-by-side Correction factor of rating current for 6 devices placed side-by-side Power Power Power loss per pole at In Total power loss under IN In 1,19 W Endurance Electric endurance in number of cycles Number of mechanical operations Depth of installed product To mm Height of installed product 83 mm		
placed side-by-side Correction factor of rating current for 4 and 5 devices placed side-by-side Correction factor of rating current for 6 devices placed side-by-side Power Power Power loss per pole at In 1,19 W Total power loss under IN 1,19 W Endurance Electric endurance in number of cycles 4000 Number of mechanical operations 20000 Dimensions Depth of installed product 70 mm Height of installed product 83 mm	placed side-by-side	
devices placed side-by-side Correction factor of rating current for 6 devices placed side-by-side Power Power loss per pole at In 1,19 W Total power loss under IN 1,19 W Endurance Electric endurance in number of cycles 4000 Number of mechanical operations 20000 Dimensions Depth of installed product 70 mm Height of installed product 83 mm	placed side-by-side	
Power Power loss per pole at In 1,19 W Total power loss under IN 1,19 W Endurance Electric endurance in number of cycles 4000 Number of mechanical operations 20000 Dimensions Depth of installed product 70 mm Height of installed product 83 mm		0,9
Power loss per pole at In 1,19 W Total power loss under IN 1,19 W Endurance Electric endurance in number of cycles 4000 Number of mechanical operations 20000 Dimensions Depth of installed product 70 mm Height of installed product 83 mm		0,85
Total power loss under IN 1,19 W Endurance Electric endurance in number of cycles 4000 Number of mechanical operations 20000 Dimensions Depth of installed product 70 mm Height of installed product 83 mm	Power	
Electric endurance in number of cycles 4000 Number of mechanical operations 20000 Dimensions Depth of installed product 70 mm Height of installed product 83 mm	Power loss per pole at In	1,19 W
Electric endurance in number of cycles 4000 Number of mechanical operations 20000 Dimensions Depth of installed product 70 mm Height of installed product 83 mm	Total power loss under IN	1,19 W
Number of mechanical operations 20000 Dimensions 70 mm Depth of installed product 83 mm	Endurance	
Dimensions Depth of installed product 70 mm Height of installed product 83 mm	Electric endurance in number of cycles	4000
Depth of installed product 70 mm Height of installed product 83 mm	Number of mechanical operations	20000
Height of installed product 83 mm	Dimensions	
	Depth of installed product	70 mm
Width of installed product 17,5 mm	Height of installed product	83 mm
	Width of installed product	17,5 mm



Tightening torque Type of Bottom Connection for modular devices Blconne Connection Connection cross-sect. rigid cable Connection cross-sect. flexible conductor Type of connection Type of connection Connection cross section of access and exit with screws, for flexible conductor Connection cross-section of input and output with screws, for massive conductors Standards Standards Standard text EN 60898 European directive WEEE concerne Safety Protection index IP IP2 Use conditions		Installation, mounting	
Connection Connection Connection cross-sect. rigid cable Connection cross-sect. flexible conductor Type of connection cross-sect. flexible conductor Type of connection cross-sect. flexible conductor Type of connection cross-sect on of access and exit with screws, for flexible conductor Connection cross-section of input and output with screws, for massive conductors Standards Standards Standards Standard text EN 60898 European directive WEEE concerne Safety Protection index IP Use conditions Degree of pollution according to IEC 60664 / IEC 60947-2 Operating temperature -25 70 ° Class of energy limitation I²t Altitude Storage temperature -25 to 80 ° Air humidity protection for all climate Storage/transport temperature -25 80 °		Type of top connection for modular devices	with screw
Connection Connection cross-sect. rigid cable 1 / 35mm Connection cross-sect. flexible conductor 1 / 25mm Type of connection with scre Connection cross-section of access and exit with screws, for flexible conductor Connection cross-section of input and output with screws, for massive conductors Standards Standards Standard text EN 60898 European directive WEEE concerne Safety Protection index IP IP2 Use conditions Degree of pollution according to IEC 60664 / IEC 60947-2 Operating temperature -25 70 ° Class of energy limitation I ² t Altitude 2000 Storage temperature -25 to 80 ° Air humidity protection for all climate Storage/transport temperature -25 80 ° Class of energy limitation of a limitation of the storage of all climate Storage/transport temperature -25 80 ° Class of energy limitation of the storage of the		Tightening torque	2,8Nm
Connection cross-sect. rigid cable Connection cross-sect. flexible conductor Type of connection Connection cross section of access and exit with scree connection cross section of access and exit with screws, for flexible conductor Connection cross-section of input and output with screws, for massive conductors Standards Standards Standard text EN 60898 European directive WEEE concerne Safety Protection index IP Use conditions Degree of pollution according to IEC 60664 / IEC 60947-2 Operating temperature Class of energy limitation IPt Altitude 2000 Storage temperature -25 70 of control of all climate storage/transport temperature -25 80 of all climate storage/transport temperature -25 80 of control of contr		Type of Bottom Connection for modular devices	Blconnect
Connection cross-sect. flexible conductor Type of connection Connection cross section of access and exit with screen screws, for flexible conductor Connection cross-section of input and output with screws, for massive conductors Standards Standards Standard text EN 60898 European directive WEEE concerne Safety Protection index IP Use conditions Degree of pollution according to IEC 60664 / IEC 60947-2 Operating temperature Class of energy limitation I2t Altitude 2000 Storage temperature Air humidity protection for all climate storage/transport temperature -25 80 for all climate storage temperature		Connection	
Type of connection with scree Connection cross section of access and exit with screens, for flexible conductor Connection cross-section of input and output with screens, for massive conductors Standards Standards Standard text EN 60898 European directive WEEE concerns Safety Protection index IP IP2 Use conditions Degree of pollution according to IEC 60664 / IEC 60947-2 Operating temperature -25 70 °C Class of energy limitation IP2 Altitude 2000 Storage temperature -25 to 80 °C Air humidity protection for all climate Storage/transport temperature -25 80 °C Air humidity protection for all climate Storage/transport temperature -25 80 °C Air humidity protection for all climate Storage/transport temperature -25 80 °C Air humidity protection for all climate Storage/transport temperature -25 80 °C Air humidity protection for all climate -25 80 °C Air humidity protection for all climate -25 80 °C Air humidity protection -25 80 °C Air h		Connection cross-sect. rigid cable	1 / 35mm²
Connection cross section of access and exit with screws, for flexible conductor Connection cross-section of input and output with screws, for massive conductors Standards Standard text EN 60898 European directive WEEE concerne Safety Protection index IP Use conditions Degree of pollution according to IEC 60664 / IEC 60947-2 Operating temperature -25 70 °C Class of energy limitation I²t Altitude 20000 Storage temperature -25 to 80 °C Air humidity protection for all climate Storage/transport temperature -25 80 °C Air humidity protection temperature -25 80 °C Air humidity		Connection cross-sect. flexible conductor	1 / 25mm²
screws, for flexible conductor Connection cross-section of input and output with screws, for massive conductors Standards Standard text EN 60898 European directive WEEE concerne Safety Protection index IP IP2 Use conditions Degree of pollution according to IEC 60664 / IEC 60947-2 Operating temperature -25 70 °C Class of energy limitation I2t Altitude 200000 Storage temperature -25 to 80 °C Air humidity protection for all climate Storage/transport temperature -25 80 °C Class of content of temperature -25		Type of connection	with screw
Standards Standard text EN 60898 European directive WEEE concerne Safety Protection index IP IP2 Use conditions Degree of pollution according to IEC 60664 / IEC 60947-2 Operating temperature -25 70 °C Class of energy limitation I²t Altitude 2000 Storage temperature -25 to 80 °C Air humidity protection for all climate Storage/transport temperature -25 80 °C Class of energy limitation I concerned for all climate Storage/transport temperature -25 80 °C Class of energy limitation I concerned for all climate Storage/transport temperature -25 80 °C Class of energy limitation I concerned for all climate Storage/transport temperature -25 80 °C Class of energy limitation I concerned for all climate Storage/transport temperature -25 80 °C Class of energy limitation I concerned for all climate Storage/transport temperature -25 80 °C Class of energy limitation I concerned for all climate -25 80 °C Class of energy limitation I concerned for all climate -25 80 °C Class of energy limitation I concerned for all climate -25 80 °C Class of energy limitation I concerned for all climate -25 80 °C Class of energy limitation I concerned for all climate -25 80 °C Class of energy limitation I concerned for all climate -25 80 °C Class of energy limitation I concerned for all climate -25 80 °C Class of energy limitation I concerned for all climate -25 80 °C Class of energy limitation I concerned for all climate -25 80 °C Class of energy limitation I concerned for all climate -25 80 °C Class of energy limitation I concerned for all climate -25 80 °C Class of energy limitation I concerned for all climate -25 80 °C Class of energy limitation I concerned for all climate -25 80 °C Class of energy limitation I concerned for all climate -25 80 °C Class of energy limitation I concerned for all climate -25 80 °C Class of energy limitation I concerned for			1/25 mm²
Standard text EN 60898 European directive WEEE concerns Safety Protection index IP IP2 Use conditions Degree of pollution according to IEC 60664 / IEC 60947-2 Operating temperature -25 70 °C Class of energy limitation I²t Altitude 2000 Storage temperature -25 to 80 °C Air humidity protection for all climate Storage/transport temperature -25 80 °C			1/35 mm²
Safety Protection index IP Use conditions Degree of pollution according to IEC 60664 / IEC 60947-2 Operating temperature -25 70 °C Class of energy limitation I²t Altitude 2000 Storage temperature -25 to 80 °C Air humidity protection for all climate Storage/transport temperature -25 80 °C Class of energy limitation I2 to 10 °C Class of energy limitation I2 °C Class of energy limita		Standards	
Safety Protection index IP Use conditions Degree of pollution according to IEC 60664 / IEC 60947-2 Operating temperature -25 70 °C Class of energy limitation I2t Altitude 2000 Storage temperature -25 to 80 °C Air humidity protection for all climate Storage/transport temperature -25 80 °C Class of energy limitation I2t Altitude 2000 Class Of the storage temperature -25 to 80 °C Class Of the storage temperature -25 to 80 °C Class Of the storage temperature -25 80 °C Class Of th		Standard text	EN 60898-1
Protection index IP Use conditions Degree of pollution according to IEC 60664 / IEC 60947-2 Operating temperature -25 70 ° Class of energy limitation I²t Altitude 2000 Storage temperature -25 to 80 ° Air humidity protection for all climate Storage/transport temperature -25 80 ° Class of energy limitation I2 to 80 ° Class of energy limitation I2 °		European directive WEEE	concerned
Use conditions Degree of pollution according to IEC 60664 / IEC 60947-2 Operating temperature -25 70 ° Class of energy limitation I²t Altitude 2000 Storage temperature -25 to 80 ° Air humidity protection for all climate Storage/transport temperature -25 80 ° Class of energy limitation I2 to 80 ° Class of energy limitation I		Safety	
Degree of pollution according to IEC 60664 / IEC 60947-2 Operating temperature -25 70 ° Class of energy limitation I²t Altitude 2000 © Storage temperature -25 to 80 ° Air humidity protection for all climate Storage/transport temperature -25 80 °		Protection index IP	IP20
Operating temperature -25 70 °C Class of energy limitation I²t Altitude 2000 CS Storage temperature -25 to 80 °C Air humidity protection for all climate CS torage/transport temperature -25 80 °C CS 80		Degree of pollution according to IEC 60664 / IEC	2
Class of energy limitation I²t Altitude 2000 storage temperature -25 to 80 storage temperature for all climate storage/transport temperature -25 80 storage/transport temperature -25 80 storage/transport temperature			-25 70 °C
Altitude 2000 Storage temperature -25 to 80 Storage/transport temperature 5.25 80 Storage/transport temperature -25 80 Storage/transport temperature 5.25 80 Storage/transport temperature			-25 70
Storage temperature -25 to 80 s Air humidity protection for all climate Storage/transport temperature -25 80 s			
Air humidity protection for all climate Storage/transport temperature -25 80 °			
Storage/transport temperature -25 80 °			
	Supplied	OADIO)	