

Grounding contact

Wallbushing connector universal port

Characteristics

- Amphenol Radsok® technology
- IP67 wall-side to wall-side
- Onside assembly with standard tools
- easy to mate and unmate

Applications

- Factory automation
- Windpower
- Switch gears
- ...



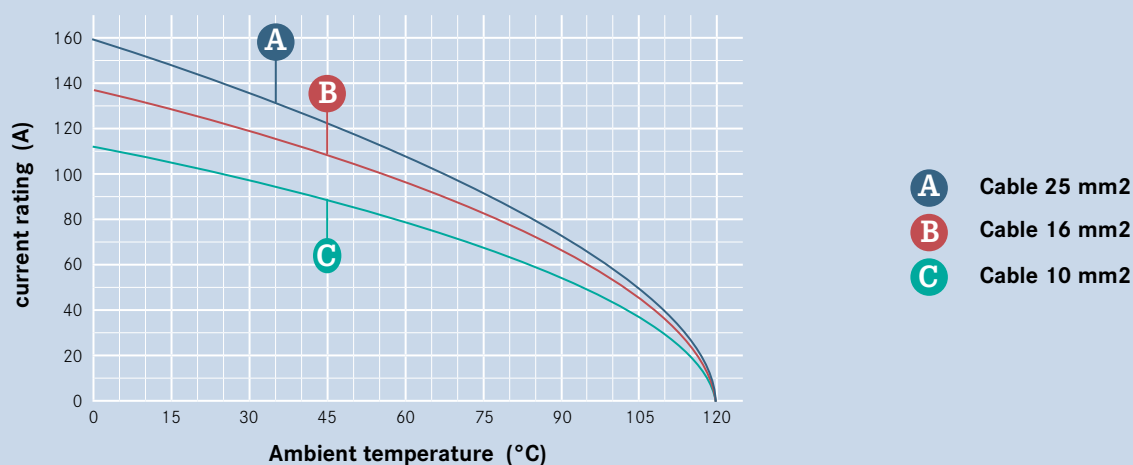
Technical Data

General Information	Standard	Value
Number of contacts		1 Pin, 1 Radsok and 1 cable socket
Termination technique (pin into Radsok)		latching (Pin into Radsok)
Wire gauge		10 - 25 mm ² (Radsok)
Termination technique (wall-side)		Screwing
Wall thickness		1,5 - 6 mm
Dimension of wall cut-out		Ø31,5mm ± 0,2 burr-free
torque for assembly of WBC		6Nm ± 3%
Temperature range	IEC 60512 - 11 - 9 IEC 60512 - 11 - 10	- 40 °C to + 120 ° C

Mechanical and electrical characteristics

Protection class (wall-side to wall-side)	IEC 60 529	IP67
Protection class (Radsok)	IEC 60 529	IP20
Rated voltage	IEC 61140 cl. 6	≤ 60V DC / ≤ 25V AC
contact resistance	IEC 60512; test 1	≤ 0,2 mOhm

Derating-Curves according to IEC 60512-2; test 5b



Tools

Electrohydraulic crimping tool	TE0500 / Klauke part number : EK 12042L
Crimping dies for N02 060 6164 002	10mm ² - TE0500 - 081 16mm ² - TE0500 - 061
Crimping dies for N02 060 6165 002	25mm ² - TE0500 - 041

Part numbers



C360 10D001 002 2 - Wallbushing Connector Universal Port 6mm



C360 G01 141 E2 - Housing for 6mm Radsok, 10 - 16mm²

C360 G01 341 E2 - Housing for 6mm Radsok, 25mm²



N02 060 6164 002 - Radsok contact 10 - 16mm²

N02 060 6165 002 - Radsok contact 25mm²

General information

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