PHŒNIX CONTACT

Connector - PRC 3-FC-FS6 8-21 HR - 1017635

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PRC connector, hand-release-ready, black, 3-pos., 1.5 mm² ... 6 mm² / 690 V / 35 A, with screw connection for cables with an outer diameter of 8 mm ... 21 mm.

RoHS

Key Commercial Data

| Packing unit	1 STK
GTIN	4 055626 500775
GTIN	4055626500775
Weight per Piece (excluding packing)	93.000 g
Custom tariff number	85366990
Country of origin	Germany
Note	Made to Order (non-returnable)

Technical data

Product type	Circular connector (cable-side)
Cable diameter	8 mm ... 21 mm
Coding	AD
Number of positions	3
Connection method	Screw connection

Drawings

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Diagram

$= 6$ mm² $\quad$ $= 2,5$ mm²
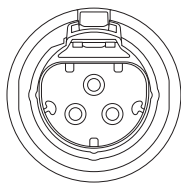$= 4$ mm² $\quad$ $= 2,5$ mm²+1,5 mm²
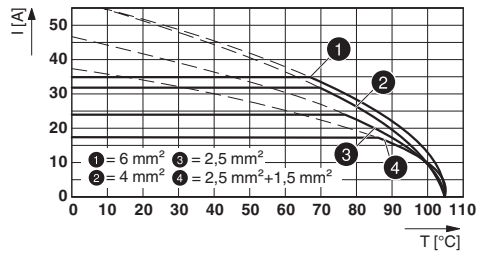
Dimensional drawing
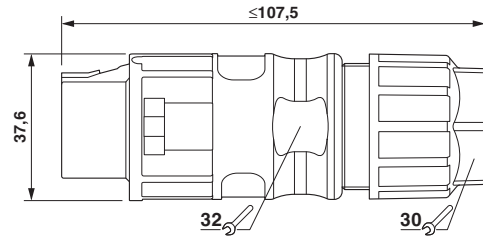
Schematic diagram

Connector pin assignment

Schematic diagram
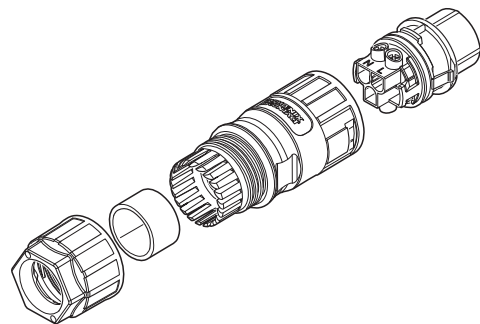
Schematic design

Classifications

eCl@ss

eCl@ss 8.0	27440102
eCl@ss 9.0	27440103

Accessories

Accessories

Circular connector (cable-side)

Protective cap - PRC COVER F - 1409236

Protective cap for 3 and 5-pos. PRC field plugs

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Accessories

Accessories - PRC FC RELEASE LATCH GY - 1002292

Manual release latch for PRC HR variants, color: gray

Accessories - PRC FC RELEASE LATCH GN - 1002290

Manual release latch for PRC HR variants, color: green

Accessories - PRC FC RELEASE LATCH BU - 1002293

Manual release latch for PRC HR variants, color: blue

Screwdriver tools

Screwdriver - SZF 1-0,6X3,5 - 1204517

Actuation tool, for ST terminal blocks, also suitable for use as a bladed screwdriver, size: 0.6 x 3.5 x 100 mm, 2-component grip, with non-slip grip

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Screwdriver - SZF 0-0,4X2,5 - 1204504

Actuation tool, for ST terminal blocks, also suitable for use as a bladed screwdriver, size: 0.4 x 2.5 x 75 mm, 2-component grip, with non-slip grip

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Accessories

Philips screwdriver - SF-PH 1-80 S-VDE - 1212693

Screwdriver, crosshead PH (lasered), insulated, size: PH 1 x 80, 2-component handle, with non-slip grip