

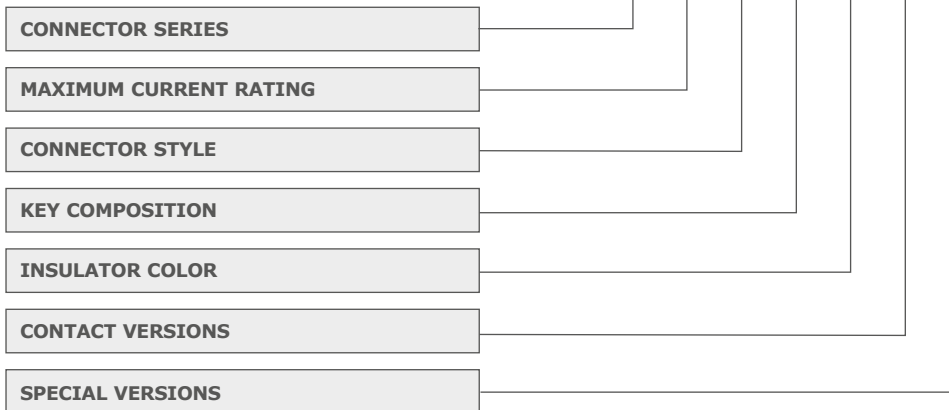
PART NUMBER EXPLANATION

PowerSyntax Chain Pilot connectors with microswitch



Example Part Number

SCP 4 PD E GN 150 00T5



Connector Series

SCP Chain Pilot version

Maximum Current Rating

4 Up to 480amp (25 to 150mm²)
7 Up to 750amp (185 to 300mm²)

Connector Style

PD Panel Drain
PS Panel Source

Key Composition

E Earth
N Neutral
1 Phase 1
2 Phase 2
3 Phase 3

Insulator Color

GN Green

BL Blue

BR Brown

BK Black

GY Gray

RD Red

YE Yellow

WH White

Contact Versions

M02 Threaded M12 hole
M12 Threaded M12 post
M22 Extended length contact with threaded M12 hole
M32 Extended length contact with threaded M12 post

Set-screw contacts (Available on request)

025 25 mm² Set-screw contact
035 35 mm² Set-screw contact
050 50 mm² Set-screw contact
070 70 mm² Set-screw contact
095 95 mm² Set-screw contact
120 120 mm² Set-screw contact
150 150 mm² Set-screw contact

Crimp contacts (Available on request)

165 120/150 mm² | internal Ø 16,5 mm | No. of crimpings 2
179 150/185 mm² | internal Ø 17,9 mm | No. of crimpings 2
197 185/240 mm² | internal Ø 19,7 mm | No. of crimpings 2
222 240/300 mm² | internal Ø 22,2 mm | No. of crimpings 3
237 300 mm² | internal Ø 23,7 mm | No. of crimpings 3

Special Versions

00T5 Brass M5 threaded inserts
 (4 inserts applied to the connector)

Compatible accessories to be ordered separately

SPX-SYLOCK SyntaxLock quick secondary lock release system
SPXTKEY Secondary lock release key

SPXDSCS-SC IP53 Protective plastic cap kit for source connectors
SPXDSCD-SC IP53 Protective plastic cap kit for drain connectors
SPXDSCS-SC-IP67 IP67 protection cap for source connectors
SPXDSCD-SC-IP67 IP67 protection cap for drain connectors

SPX-RED025 Sleeve adapter for 25mm² set-screw contact
SPX-RED035 Sleeve adapter for 35mm² set-screw contact
SPX-RED050 Sleeve adapter for 50mm² set-screw contact
SPX-RED070 Sleeve adapter for 70mm² set-screw contact
SPX-RED095 Sleeve adapter for 95mm² set-screw contact