

## 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 150mm<sup>2</sup>)  
**7** Up to 750amp (185 to 300mm<sup>2</sup>)

### 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 threaded M12 hole  
**M32** Extended threaded M12 post  
**025** 25 mm<sup>2</sup> Set-screw contact  
**035** 35 mm<sup>2</sup> Set-screw contact  
**050** 50 mm<sup>2</sup> Set-screw contact  
**070** 70 mm<sup>2</sup> Set-screw contact  
**095** 95 mm<sup>2</sup> Set-screw contact  
**120** 120 mm<sup>2</sup> Set-screw contact  
**150** 150 mm<sup>2</sup> Set-screw contact

### Crimp contact (only SPX series)

**179** 150/185 mm<sup>2</sup> | internal Ø 17,9 mm | No. of crimpings 2  
**197** 185/240 mm<sup>2</sup> | internal Ø 19,7 mm | No. of crimpings 2  
**222** 240/300 mm<sup>2</sup> | internal Ø 22,2 mm | No. of crimpings 3  
**237** 300 mm<sup>2</sup> | 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

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

**SPX-RED025** Sleeve adapter for 25mm<sup>2</sup> set-screw contact  
**SPX-RED035** Sleeve adapter for 35mm<sup>2</sup> set-screw contact  
**SPX-RED050** Sleeve adapter for 50mm<sup>2</sup> set-screw contact  
**SPX-RED070** Sleeve adapter for 70mm<sup>2</sup> set-screw contact  
**SPX-RED095** Sleeve adapter for 95mm<sup>2</sup> set-screw contact