VALENTINI

PART NUMBER EXPLANATION
Lug Converters with SPY ComLug and EasiLug contacts - Panel version

SYNTAX®

Example Part Number   SPY | 4 | PD | E | GN | 1L | 120 | MQ |

CONNECTOR SERIES

MAXIMUM CURRENT RATING

CONNECTOR STYLE

KEY COMPOSITION

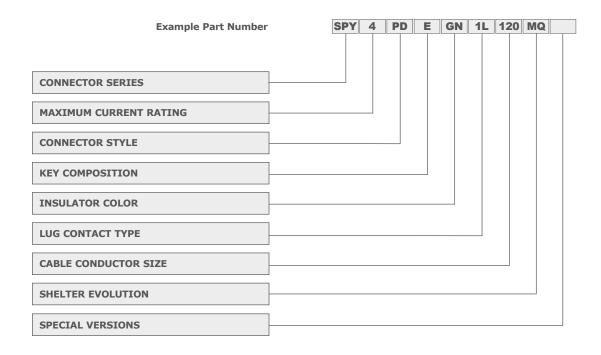INSULATOR COLOR

LUG CONTACT TYPE

CABLE CONDUCTOR SIZE

SHELTER EVOLUTION

SPECIAL VERSIONS

Connector Series
SPY for Lug Series

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

Lug contact type
0L EasiLug without lug terminal
1L EasiLug with lug terminal
8L ComLug L Threaded M12 480amp
9H ComLug L2 Threaded M12
9L ComLug XL Threaded M12

Cable Conductor size for EasiLug terminal
000 Without EasiLug terminal / For ComLug L or XL
120 120 mm² aluminum cable
150 150 mm² aluminum cable
185 185 mm² aluminum cable
240 240 mm² aluminum cable
300 300 mm² aluminium cable

SHELTER EVOLUTION add-on with backshell and cable gland
00 Connector without Shelter
M4 Shelter with M40 thread and without cable gland
M5 Shelter with M50 thread and without cable gland
MQ Shelter with reduced M40 gland Ø 15-23 mm
MP Shelter with normal M40 gland Ø 19-28 mm
MR Shelter with oversized M40 gland Ø 22-32 mm
MU Shelter with M50 gland Ø 30-38 mm
 (to purchase just the Shelter Evolution add-on, please refer to its section on this website. Contact us for more information about the sizes)

Special versions
00 No special version

Compatible accessories, to be ordered separately
SPX-SYLOCK SyntaxLock quick secondary lock release system
SPXTKEY Secondary lock release key

SPXDCS-SC IP53 Protective plastic cap kit for source connectors
SPXDCD-SC IP53 Protective plastic cap kit for drain connectors
SPXDCS-SC-IP67 IP67 protection cap for source connectors
SPXDCD-SC-IP67 IP67 protection cap for drain connectors