

PP-V4-CC-P-48V/12A-4p-QL-P-2,5mm²



Image is for illustration purposes only. Please refer to product description.

Part number	09 46 145 4510
Specification	PP-V4-CC-P-48V/12A-4p-QL-P-2,5mm ²
HARTING eCatalogue	https://harting.com/09461454510

Identification

Category	Connectors
Series	HARTING PushPull (V4)
Identification	Power
Element	Connector sets

Version

Termination method	Han-Quick Lock [®] termination
Shielding	Unshielded
Number of contacts	4
Locking type	PushPull
Pack contents	Han-Quick Lock [®] male contacts Insert Hoods / Housings Cable gland

Technical characteristics

Conductor cross-section	1.5 ... 2.5 mm ² Stranded
Wire outer diameter	≤3.4 mm
Rated current	12 A
Rated voltage	48 V
Rated impulse voltage	1.5 kV
Pollution degree	3
Tightening torque	1.3 ... 1.5 Nm
Limiting temperature	-40 ... +70 °C



Pushing Performance
Since 1945

Technical characteristics

Mating cycles	≥750
Degree of protection acc. to IEC 60529	IP65 IP67
Cable diameter	4.5 ... 10 mm

Material properties

Material (hood/housing)	Thermoplastic
Colour (hood/housing)	Black
Material flammability class acc. to UL 94	V-0
RoHS	compliant
ELV status	compliant
China RoHS	e
REACH Annex XVII substances	Not contained
REACH ANNEX XIV substances	Not contained
REACH SVHC substances	Not contained
California Proposition 65 substances	Not contained

Specifications and approvals

Specifications	IEC 61076-3-106 Variant 4 (V4) EN 45545-2 IEC 60529
Approvals	DNV GL

Commercial data

Packaging size	1
Country of origin	Romania
European customs tariff number	85366990
eCl@ss	27440114 Rectangular connector (for field assembly)
ETIM	EC002636
UNSPSC 24.0	39121408