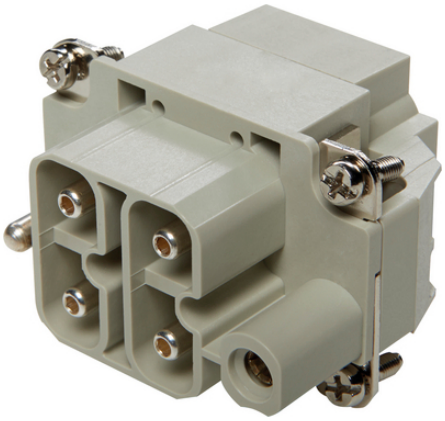
Power H-S

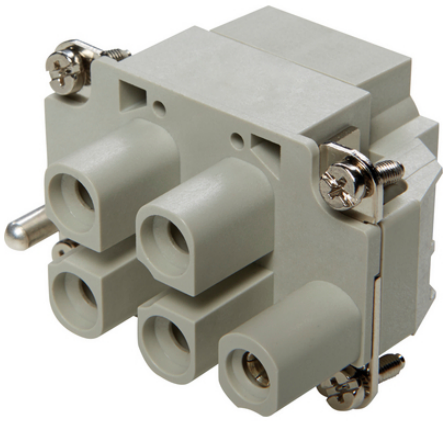
Power inserts

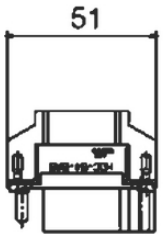
The connector insert is suitable for transmitting high current in small areas. It has axial screw terminations for installation without the special tool.

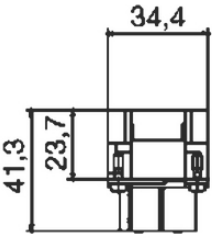
Info

Very high current transfer in a small space
Axial screw termination for assembly without special tool









Mechanical and plant engineering

Wide clamping range

Temperature-resistant

Benefits

Fast and easy assembly
Very high current transfer
Lower space requirement
Axial screw termination for assembly without special tool

Application range

Mechanical engineering
Plant engineering
Renewable energy

Technical Data

Classification ETIM 5:	ETIM 5.0 Class-ID: EC000438 ETIM 5.0 Class-Description: Contact insert for industrial connectors
Classification ETIM 6:	ETIM 6.0 Class-ID: EC000438 ETIM 6.0 Class-Description: Contact insert for industrial connectors
Rated voltage (V):	IEC: 1000 V AC/DC

Last Update (24.10.2024)

Product Management www.lappkabel.de
You can find the current technical data in the corresponding data sheet.
PN 0456 / 02_03.16

Power H-S

	UL: 600 V AC/DC
Rated impulse voltage:	8 kV
Rated current (A):	IEC: 40 A UL: 85 A CSA: 44 A
Pollution degree:	3
Flammability:	UL94 V-0
Contact resistance:	< 1 mOhm
Number of contacts:	4 + PE
Termination methods:	Axial screw termination 2,5 mm^2 - 6 mm^2 (AWG 14 - 11)
Stripping length (mm):	8
Material:	PC, polycarbonate
Cycle of mechanical operation:	500
Temperature range:	-40 °C to +125 °C

Note
Prices are net prices without VAT and surcharges. Sale to business customers only.

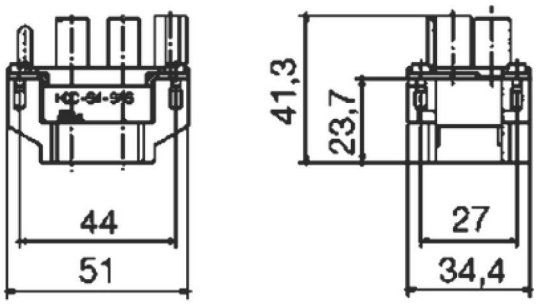
LAPP

Power H-S

PRODUCT INFORMATION

Article number	Article description	Contact type	Number of operating contacts	Packaging unit
H-S Axial screw connection				
10407910	H-S 4+2xPE SAS	male	4 + PE	10
10407900	H-S 4+2xPE BAS	female	4 + PE	10

Power H-S



Last Update (24.10.2024)