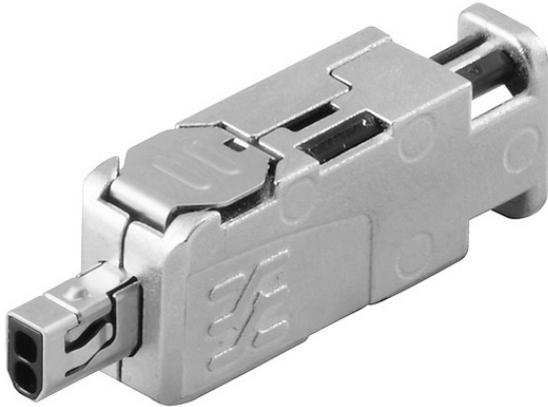


SPE plug IP20

shielded, IEC 63171-2



Description

The SPE connector fulfils the product requirements of IEC 63171-2
 Suitable for PoDL applications in accordance with IEEE 802.3bu / cg.
 Sturdy die-cast zinc housing for industrial applications
 Cable connection using IDC contacts and tool-free wire contacting
 A flat side cutter is only required to cut the wires to length
 Cable entry with 360° braided shield contact. Strain relief via plug terminal.
 The SPE plug can be reconnected

General properties

Operating temperature	-40 °C - +85 °C
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Mechanical properties

Connection type	IDC
Solid copper wire	0.41 mm (AWG 24) - 0.64 mm (AWG 22)
Stranded copper wire	0.14 mm ² (AWG 26/7) - 0.35 mm ² (AWG 22/7)
Re-connection	≤ 4 cycles (with the same cross-section)
Housing main material	Zinc diecast nickel-plated
Plugging cycles	750
Type of connector	SPE-Plug acc. to IEC 63171-2

Standards

Cat./Class	T1-B
Connector standards	IEC 63171-2
PoDL (PoE)	IEEE 802.3bu / cg
UL certification	-

Versions

Material number	Product	Weight [kg]	Packing unit	GTIN / EAN
65544500ZY	SPE plug IP20 shielded, IEC 63171-2	0.01 kg	1 pc.	40393910233278

