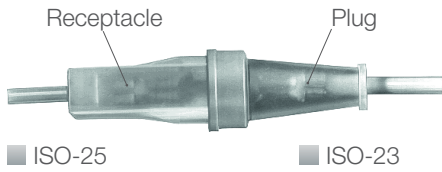


ISO

Insulation receptacles Accessories



Mounting example

The insulation receptacles, made of polyethylene, are available in various sizes. Receptacles for tabs according to DIN 46 247 are fully insulated (including the crimped point) with insulation receptacles. Prior to crimping, they are pushed onto the wire end and are therefore captive. They can also be used to insulate crimped plug-in receptacles and cable sockets.

General Information

Additional Information

By means of using both ISO-23 (tab connector side) and ISO-25 insulation receptacles, a 6,3 mm cross-section cable connection can be completely insulated (see figure).

Material

Moulding

PE, natural

Temperature Range

approx. up to 50°C

Options / Accessories

- Insulation receptacles in other colours on request

Part numbers

Part numbers	Type	Colour	Nom. Size	Cross-section*	Length x width x height	Pcs
10.838.001	ISO-110-PEN	natural	2,8	up to 1 mm ² (16 AWG)	19,5 x 5,5 x 3,5 mm	10 000
10.838.011	ISO-187-PEN	natural	4,8	up to 1,5 mm ² (16 AWG)	21 x 8 x 4,5 mm	10 000
10.838.006	ISO-23-PEN	natural	6,3	up to 2,5 mm ² (14 AWG)	23 x 12,5 x 8,5 mm	10 000
10.838.013	ISO-25-PEN	natural	6,3	up to 2,5 mm ² (14 AWG)	25 x 9,5 x 5 mm	10 000
10.838.009	ISO-250-PEN	natural	6,3	up to 4 mm ² (12 AWG)	25 x 9,5 x 6 mm	10 000

* Since cable diameters vary, cross-sections are only reference values.