



GST-S Tabs for Equipment

for Receptacles 2x 2,8/6,3; 4,8 and 6,3 DIN 46 247

Technical Data

Connection Cross-Section:

Tab B 2,8: 1 mm² / 16 AWG max.

Tab 4,8: 2,5 mm² / 14 AWG max.

Tab 6,3: 6 mm² / 10 AWG max.

Rated Connecting Capacity:

Screw Connection to 4mm² / 11 AWG

SAK-Version to 1,5 mm² / 14 AWG

Rated Current:

 compare DIN 46 249

Tab 2,8: max. 6A

Tab 4,8: max. 16A

Tab 6,3: max. 25A

Description

Unlike the connectors described on page 51, these tab connectors have an additional screw connection. Connection is easy without any need for special conductor arrangement. The SAK tab connectors have turned-up sides next to the screw terminal. This prevents the conductor from spreading. In the case of screw connections without SAK, spread protection will have to be provided on the equipment.

Material

Tab: Nickel plated brass

Screw: M 4x6 DIN 85


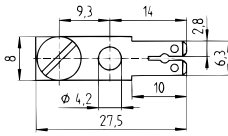
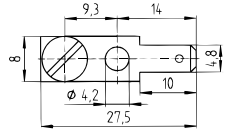
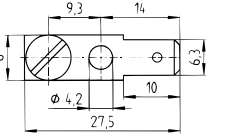

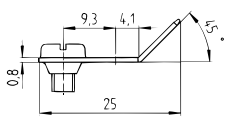
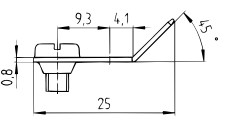
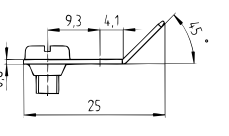

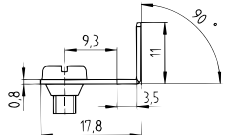
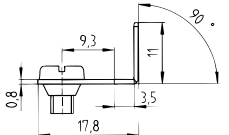
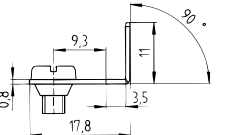

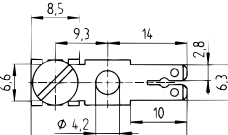
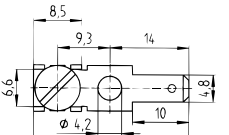
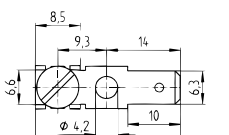

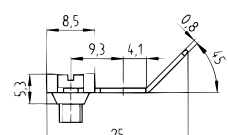
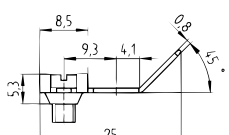
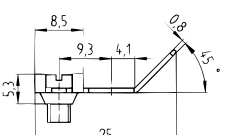

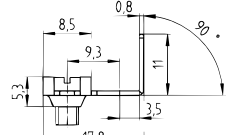
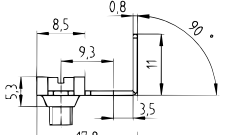
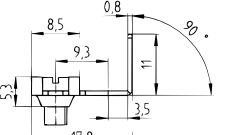
Zinc plated steel, yellow chromated

⊖ max. 1,2 Nm / 10-lb-in

Options

☒ The screws may be supplied with spring washers and plain washers or with lock washers.

☒ The single tabs are also available fitted onto the mouldings of Series 307/3070 (incl. Type 983-F), see page 44-49.

Design	Dimensions mm for receptacles 2,8/6,3	Dimensions mm for receptacles 4,8	Dimensions mm for receptacles 6,3
			
	GST-S-0-2.8/6.3	GST-S-00	GST-S-0
			
	GST-S-45-2.8/6.3	GST-S-045	GST-S-45
			
	GST-S-90-2.8/6.3	GST-S-090	GST-S-90
			
	GST-SAK-0-2.8/6.3	GST-SAK-00	GST-SAK-0
			
	GST-SAK-45-2.8/6.3	GST-SAK-045	GST-SAK-45
			
	GST-SAK-90-2.8/6.3	GST-SAK-090	GST-SAK-90