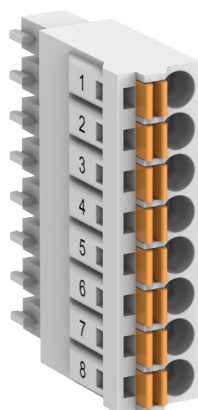


DATA SHEET

TA5220

Accessories



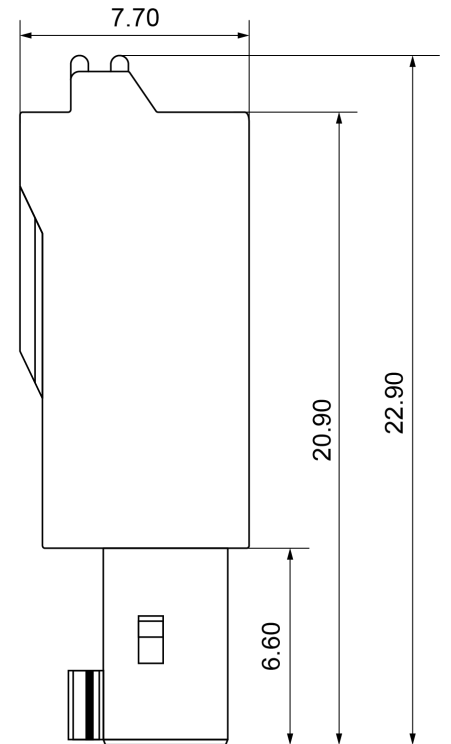
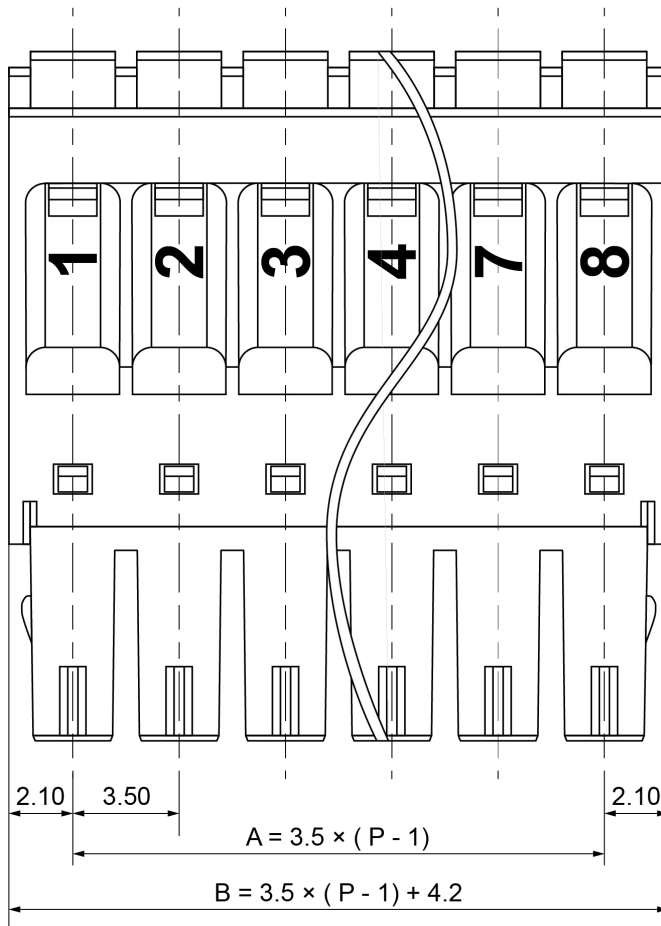
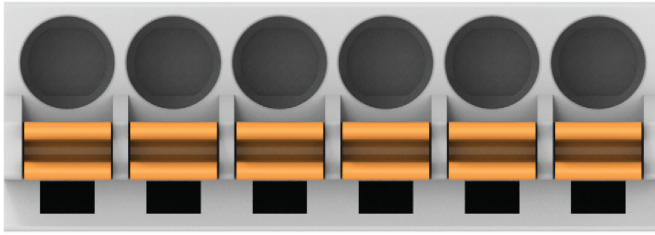
1 Ordering data

Part no.	Description
Spare parts	
1SAP 187 400 R0012	TA5220-SPF5: spring terminal block, removable, 5-pin, spring front, cable front, 6 pieces per packing unit
1SAP 187 400 R0013	TA5220-SPF6: spring terminal block, removable, 6-pin, spring front, cable front, 6 pieces per packing unit
1SAP 187 400 R0014	TA5220-SPF7: spring terminal block, removable, 7-pin, spring front, cable front, 6 pieces per packing unit
1SAP 187 400 R0015	TA5220-SPF8: spring terminal block, removable, 8-pin, spring front, cable front, 6 pieces per packing unit

2 Dimensions



Only these x-pin terminal blocks are available for the option boards.
TA5220-SPFx, with x = 5 ... 8



This results in these dimensions for the available spring terminal blocks.

Description	Pin	Length [mm]	Wide [mm]	Height [mm]
TA5220-SPF5	5	18.2	7.7	22.9
TA5220-SPF6	6	21.7	7.7	22.9
TA5220-SPF7	7	25.2	7.7	22.9
TA5220-SPF8	8	28.7	7.7	22.9

3 Technical data

Table 1: Spring terminal block for option boards

Parameter	Value
Type	
TA5220-SPF5	Removable 5-pin terminal block: spring front, cable front 3.50 mm pitch
TA5220-SPF6	Removable 6-pin terminal block: spring front, cable front 3.50 mm pitch
TA5220-SPF7	Removable 7-pin terminal block: spring front, cable front 3.50 mm pitch
TA5220-SPF8	Removable 8-pin terminal block: spring front, cable front 3.50 mm pitch
Usage	Connectors for AC500-eCo V3 option boards
Conductor cross section	
Solid (copper)	0.2 mm ² ... 1.5 mm ²
Flexible (copper)	0.2 mm ² ... 1.5 mm ²
Stripped conductor end	8 mm ... 10 mm
Dimensions	
TA5220-SPF5	18.2 mm x 7.7 mm x 22.9 mm
TA5220-SPF6	21.7 mm x 7.7 mm x 22.9 mm
TA5220-SPF7	25.2 mm x 7.7 mm x 22.9 mm
TA5220-SPF8	28.7 mm x 7.7 mm x 22.9 mm
Weight	
TA5220-SPF5	150 g
TA5220-SPF6	170 g
TA5220-SPF7	180 g
TA5220-SPF8	200 g