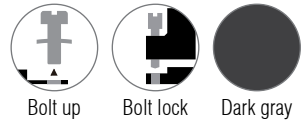


Analog in / output 18 point

For 4 and 8 analog signals

6ES7331-7HF00-0AB0 / 6ES7331-7HF01-0AB0 / 6ES7331-7KF02-0AB0 / 6ES7331-7KB02-0AB0
 6ES7331-7TF01-0AB0 / 6ES7331-7RD00-0AB0 / 6ES7332-5HD01-0AB0 / 6ES7332-7ND02-0AB0
 6ES7332-8TF01-0AB0 / 6ES7332-5RD00-0AB0 / 6ES7334-0CE01-0AA0 / 6ES7334-0KE00-0AB0

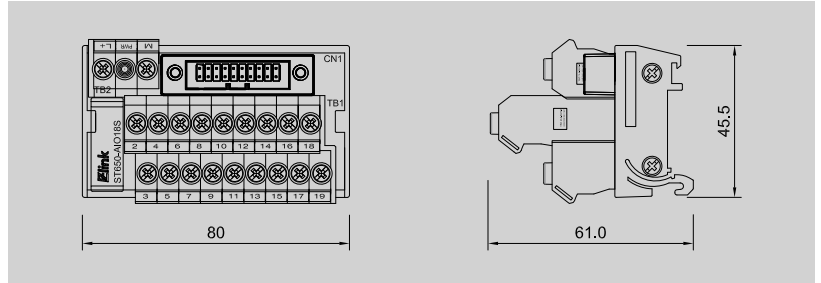
ST650 / ST800 20P series



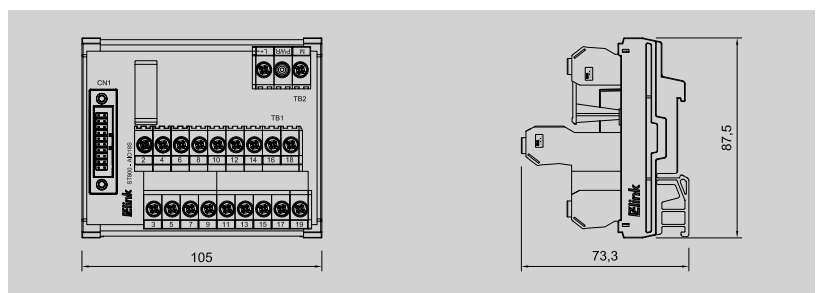
Bolt up Bolt lock Dark gray



ST650-AI018S 6.50 Pitch



ST800-AI018S 8.00 Pitch



Technical data

Connection data	
Connection to PLC	HE 10 connectors 20-pin
Connection type (field)	Screw bolt up
Connection size (field)	0.34 ~ 2.5mm ² (AWG22 ~ 14)

Input-output data	
Operating voltage	24VDC $\pm$ 10%
Max. current for channel	1.5A
Number of signals	18
PLC card supply voltage / LED voltage status	24VDC $\pm$ 10% / LED green
LED fuse indication per channel	-
PLC card supply current	2A
Fuse per channel	-

General data	
Ambient temperature	-25°C ~ 50°C
Storage temperature	-40°C ~ 60°C
Rated voltage	$\leq$ 50V AC
Insulation test voltage	0.5KV DC
Weight 6.50 / 8.00	Approx. 108.9g / 189.9g

Dimensions	
Length x width x height (mm)	6.50 Pitch 80 x 45.5 x 61
	8.00 Pitch 105 x 87.5 x 73.3

Mounting rail
TS35 (Weidmuller)

Ordering data

Order No.
622317001 (6.50 Pitch) 822320002 (8.00 Pitch)

Accessories / Spare part

Terminal markers	6.50 8.00 DEK 5/8
Cross-connector	6.50 COM-6509 8.00 COM-8009

Use with

Front connector	Cable
S7-300S-DA20P	DAHHC20-10K24B Page : 104
	DAHHC20-10K25B Page : 104

