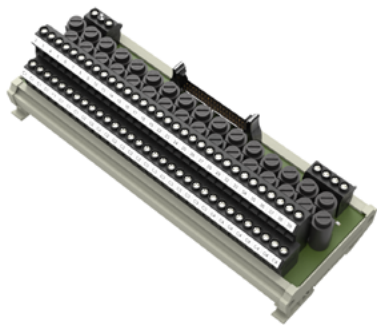


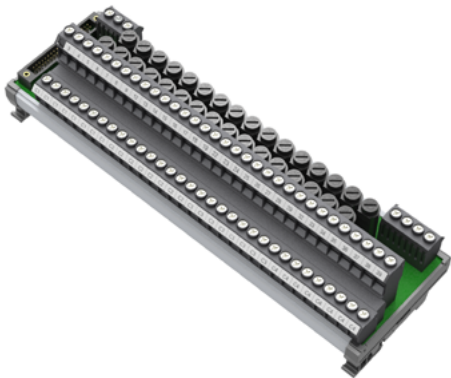
Digital input 32 point
For 32 digital signals with fuse per channel

6ES7321-1BL00-0AA0

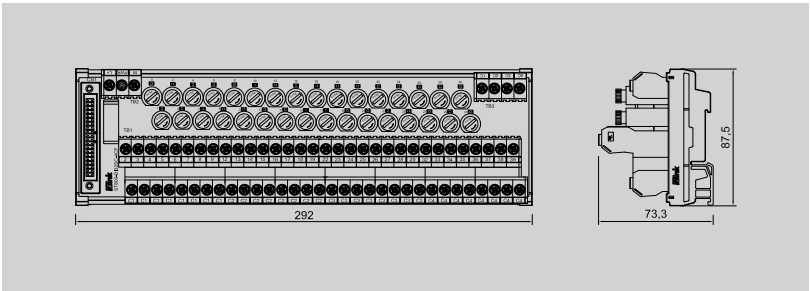
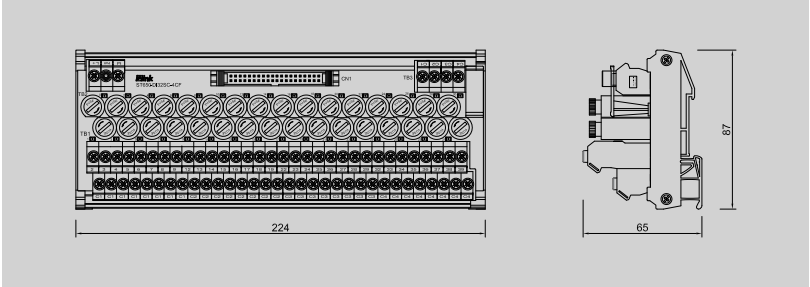
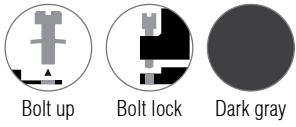
ST650 / ST800 40P series



ST650-DI32SC-4CF 6.50 Pitch



ST800-DI32SC-4CF 8.00 Pitch



Technical data

Connection data	
Connection to PLC	HE 10 connectors 40-pin
Connection type (field)	Screw bolt up
Connection size (field)	0.34 ~ 2.5mm ² (AWG22 ~ 14)

Input-output data	
Operating voltage	24VDC ± 10%
Max. current for channel	1.5A
Number of signs	32
PLC card supply voltage / LED voltage status	24VDC ± 10% / LED green
LED fuse indication per channel	Red
PLC card supply current	2A
Fuse per channel	100 ~ 500mA

General data	
Ambient temperature	-25°C ~ 50°C
Storage temperature	-40°C ~ 60°C
Rated voltage	≤ 50V AC
Insulation test voltage	0.5KV DC
Weight 6.50 / 8.00	Approx. 583.0g / 802.8g

Dimensions		
Length x width x height (mm)	6.50 Pitch	224 x 87 x 65
	8.00 Pitch	292 x 87.5 x 73.3

Mounting rail	TS35 (Weidmuller)
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Ordering data	
Order No.	
624217023 (6.50 Pitch)	824220024 (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-DA40P	DHH40-10K25L
	DAHHC40-10K24B
Page : 99	Page : 107
	Page : 106

