

Digital counter

For 16 digital signals (40P front connector)

6ES7350-2AH01-0AE0

ST800 40P series



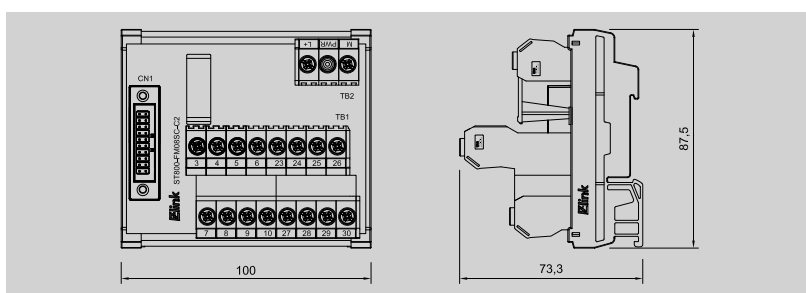
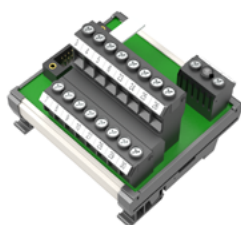
Bolt up



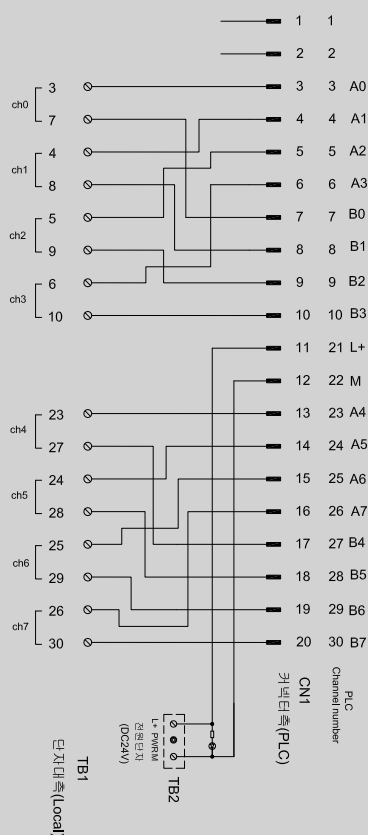
Bolt lock



Dark gray



ST800-FM08SC-C2 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 ± 10%	
Max. current for channel	1.5A	
Number of signals	16	
PLC card supply voltage / LED voltage status	24VDC ± 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	≤ 50V AC	
Insulation test voltage	0.5KV DC	
Weight 6.50 / 8.00	Approx. ---g / 174.9g	
Dimensions		
Length x width x height (mm)	6.50 Pitch	-
	8.00 Pitch	100 x 87.5 x 73.3
Mounting rail	TS35 (Weidmuller)	
Ordering data		
Order No.		
--- (6.50 Pitch)		824519030 (8.00 Pitch)
Accessories / Spare part		
Terminal markers	6.50	8.00 DEK 5/8
Cross-connector	6.50	8.00 COM-8009
Use with		
Front connector	Cable	
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