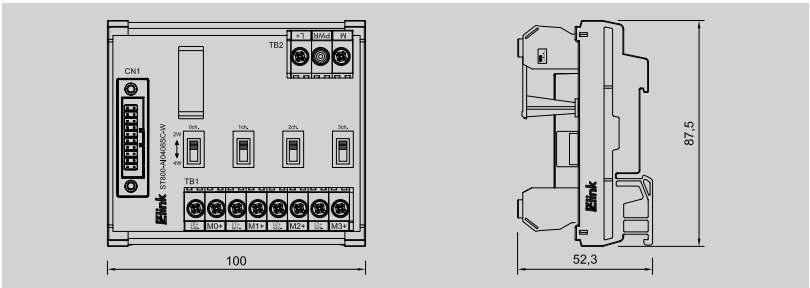
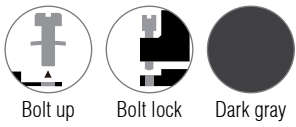


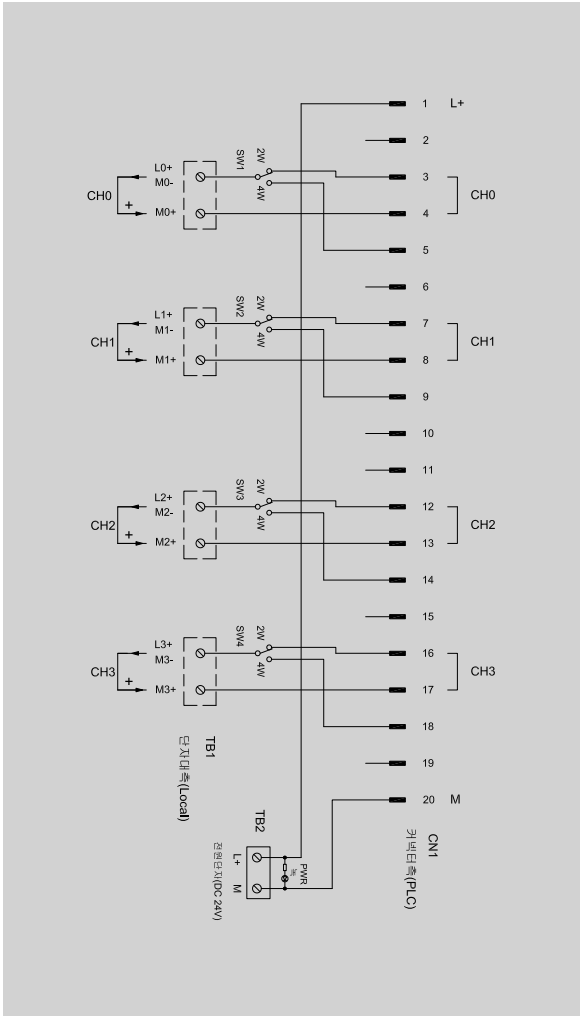
Analog input 8 point
For 4 analog signals (combined current and voltage)

6ES7331-7RD00-0AB0 (current - combined 2wire and 4wire)

ST800 20P series



ST800-AI0408SC-W 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 – 2.5mm² (AWG22 – 14)
Input-output data		
Operating voltage		24VDC ± 10%
Max. current for channel		1.5A
Number of signals		8
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 / 119.6g
Dimensions		
Length x width x height (mm)	6.50 Pitch	-
	8.00 Pitch	100 x 87.5 x 52.3
Mounting rail		TS35 (Weidmuller)
Ordering data		
Order No.		
---- (6.50 Pitch)		822319017 (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
S7-300S-DA20P		DAHHC20-10K24B
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