



Technical Data		General Specifications	
Number of I/O modules	63	Operating temperature	0 °C ... +55 °C
Max. input process image	244 bytes	Wire connection	CAGE CLAMP®
Max. output process image	244 bytes	Cross sections	0.08 mm² ... 2.5 mm² / AWG 28 ... 14
Configuration	via PC or PLC	Strip lengths	8 ... 9 mm / 0.33 in
Power supply	24 V DC (-25 % ... +30 %)	Dimensions (mm) W x H x L	51 x 65 x 100
Max. input current (24 V)	500 mA		Height from upper-edge of DIN 35 rail
Power supply efficiency	87 %	Weight	183.1 g
Internal current consumption (5 V)	200 mA	Storage temperature	-25 °C ... +85 °C
Total current for I/O modules (5 V)	1800 mA	Relative air humidity (no condensation)	95 %
Isolation	500 V system/supply	Vibration resistance	acc. to IEC 60068-2-6
Voltage via power jumper contacts	24 V DC (-25 % ... +30 %)	Shock resistance	acc. to IEC 60068-2-27
Current via power jumper contacts (max.)	10 A DC	Degree of protection	IP20
		EMC immunity of interference	acc. to EN 61000-6-2, marine applications
		EMC emission of interference	acc. to EN 61000-6-4, marine applications