

Data sheet
SM 022 (022-1BB90)
Technical data

Order no.	022-1BB90
Type	SM 022
Module ID	0901 4880
General information	
Note	-
Features	2x DO DC 24 V 0,5 A PWM till 40 kHz
PWM data	
PWM channels	2
PWM time basis	20.83ns
Period length	1200...8388607 * time base
Minimum pulse width	1 µs
Type of output	Push pull / highside
Safety	
Safety protocol	-
Safety requirements	-
Secure user address	-
Watchdog	-
Two channels	-
Test pulse length	-
Circuit monitoring	-
Datasizes	
Input bytes	4
Output bytes	12
Parameter bytes	12
Diagnostic bytes	20
Housing	
Material	PPE / PPE GF10
Mounting	Profile rail 35 mm
Mechanical data	
Dimensions (WxHxD)	12.9 mm x 109 mm x 76.5 mm
Net weight	61 g
Weight including accessories	61 g
Gross weight	75 g
Environmental conditions	
Operating temperature	0 °C to 60 °C
Storage temperature	-25 °C to 70 °C
Certifications	
UL certification	yes
KC certification	yes