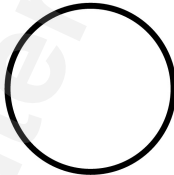




Part no.
Article no.
Catalog No.

M22-FLED-W
180795
M22-FLED-W

Delivery programme

Product range				RMQ-Titan (drilling dimensions 22.5 mm)
Basic function				LED elements
Single unit/Complete unit				Single unit
Fixing				Front fixing
Connection technique				Push in terminals
Rated operational voltage	U_e	V		12 - 30 V AC/DC, 50/60 Hz (Standard 24 V AC/DC)
Rated operational current	I_e	mA		8 - 15
Power consumption	$P_{max.}$	W		0.26
				at 24 V
Colour				
				
				White
Degree of Protection				IP20
Connection to SmartWire-DT				no
Notes				
For indicator lights, illuminated pushbutton actuators, and illuminated selector switch actuators, the following applies:				
M22...-R only in combination with M22-FLED...-R				
M22...-G only in combination with M22-FLED...-G				
M22...-W only in combination with M22-FLED...-W				
M22...-Y only in combination with M22-FLED...-W				
M22...-B in combination with M22-FLED...-W or M22-FLED...-B				

Technical data

General

Standards			IEC 60947-5-1
Climatic proofing			Damp heat, constant, to IEC 60068-2-78 Damp heat, cyclic, to IEC 60068-2-30 Dry heat to IEC 60068-2-2
Ambient temperature			
Open		°C	-25 - +70
Storage		°C	- 40 - + 85
Mounting position			As required
Terminal capacities		mm ²	
Solid		mm ²	1 x 1 (0.2 - 1.5) 1 x 1 (0.75 - 1.5) Can be plugged without tools
Stranded		mm ²	1 x 1 (0.2 - 1.5)

Flexible with ferrule		mm ²	1 x 1 (0.25 - 1) Use WAGO Variocrimp 4 crimping tool; please enquire for others
Solid or stranded		AWG	1 x 1 (24 - 16)

Contacts

Rated impulse withstand voltage	U _{imp}	V AC	4000
Rated insulation voltage	U _i	V	250
Overvoltage category/pollution degree			III/3
Indoor and protected outdoor installation			

Design verification as per IEC/EN 61439

Technical data for design verification			
Operating ambient temperature min.		°C	-25
Operating ambient temperature max.		°C	70

Dimensions

