DATASHEET - M22S-WS-SA(*)-*



Key-operated actuator, momentary, 2 positions 0, Bezel: black, Suitable for master key systems

Powering Business Worldwide*



Part no. M22S-WS-SA(*)-* Catalog No. 216886

No.

Alternate Catalog

Delivery program

		RMQ-Titan
		Key-operated buttons
Ø	mm	22.5
		Single unit
		Key operated
		momentary
		♪ _{40°}
		Suitable for master key systems
		2 positions
		0
		IP66
		Bezel: black
		yes with SWD-RMQ connections
		with two keys
	Ø	Ø mm

Technical data

General

General			
Standards			IEC/EN 60947 VDE 0660
Lifespan, mechanical	Operations	x 10 ⁶	> 0.1
Operating frequency	Operations/h		≦ 100
Ordering information for users		Nm	≦ 0.5
Climatic proofing			Damp heat, constant, to IEC 60068-2-78 Damp heat, cyclic, to IEC 60068-2-30
Degree of Protection			IP66
Ambient temperature			
Open		°C	-25 - +70
Mounting position			As required
Mechanical shock resistance		g	30 Shock duration 11 ms Sinusoidal according to IEC 60068-2-27
shipping classification			DNV GL LR
			Lloyd's Register DIV Germanischer Lloyd TYPE APPROVED

Design verification as per IEC/	EN 61439
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	10.12 Electromagnetic compatibility			Is the panel builder's responsibility. The specifications for the switchgear must be observed.
leaflet (IL) is observed.	10.13 Mechanical function			The device meets the requirements, provided the information in the instruction leaflet (IL) is observed.

Technical data ETIM 7.0

Low-voltage industrial components (EG000017) / Front element for selector switch (EC000222)

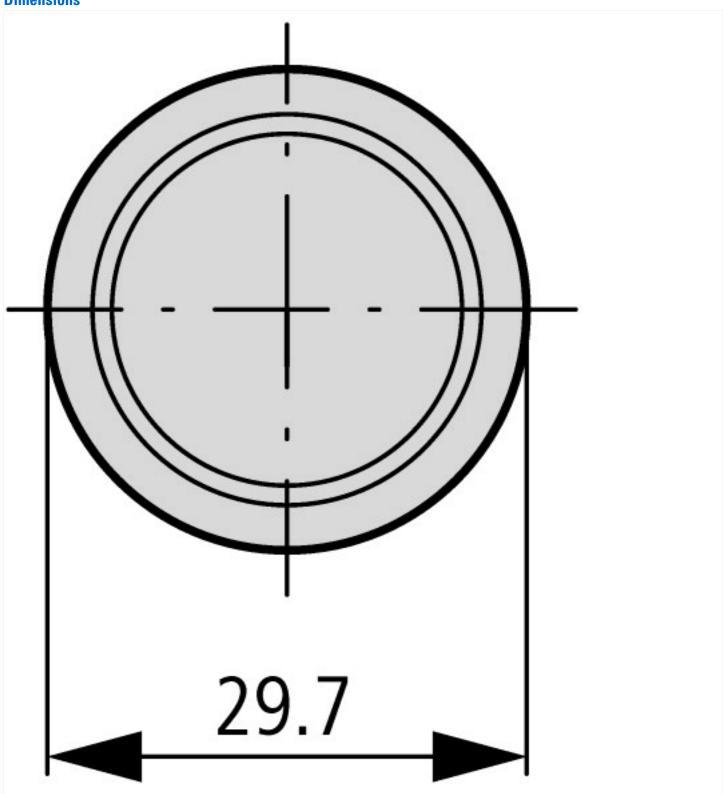
Electric engineering, automation, process control engineering / Low-voltage switch technology / Command and alarm device / Front element for selector switches (ecl@ss10.0.1-27-37-12-13 [AKF031014])

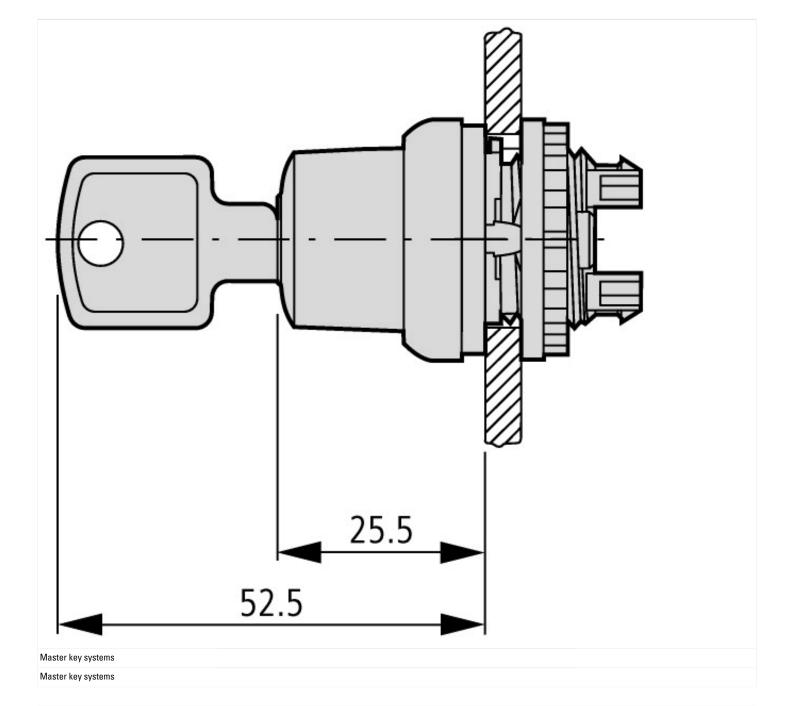
Number of switch positions Type of control element Suitable for illumination Colour control element Colour indicator light cap Construction type lens Hole diameter Width opening Height opening Switching function latching Spring-return With front ring Material front ring Colour indicator light cap Construction type lens Round Round Round Round No Yes No No Spring-return Yes Material front ring No Plastic	
Suitable for illumination Colour control element Colour indicator light cap Construction type lens Hole diameter Width opening Height opening Switching function latching Spring-return With front ring Material front ring No Plastic	
Colour control element Colour indicator light cap Construction type lens Hole diameter Width opening Height opening Switching function latching Spring-return With front ring Material front ring Black Other Round Round No Round No Plastic	
Colour indicator light cap Construction type lens Hole diameter Width opening Height opening Mm O Switching function latching Spring-return With front ring Material front ring Other Round mm 22.5 mm O Mo Yes Plastic	
Construction type lens Hole diameter mm 22.5 Width opening mm 0 Height opening mm 0 Switching function latching Spring-return With front ring Material front ring Round Round Round Round Plastic	
Hole diameter mm 22.5 Width opening mm 0 Height opening mm 0 Switching function latching No Spring-return Yes With front ring Yes Material front ring Plastic	
Width opening mm 0 Height opening mm 0 Switching function latching No Spring-return Yes With front ring Yes Material front ring Plastic	
Height opening mm 0 Switching function latching No Spring-return Yes With front ring Yes Material front ring Plastic	
Switching function latching Spring-return Yes With front ring Material front ring Plastic	
Spring-return Yes With front ring Yes Material front ring Plastic	
With front ring Yes Material front ring Plastic	
Material front ring Plastic	
Colour front sing	
Colour front ring Black	
Degree of protection (IP), front side	

Approvals

• •	
Product Standards	IEC/EN 60947-5; UL 508; CSA-C22.2 No. 14-05; CSA-C22.2 No. 94-91; CE marking
UL File No.	E29184
UL Category Control No.	NKCR
CSA File No.	012528
CSA Class No.	3211-03
North America Certification	UL listed, CSA certified
Degree of Protection	UL/CSA Type 3R, 4X, 12, 13

Dimensions





Additional product information (links)

Tada tada product inicina	
IL04716002Z (AWA1160-1745) RMQ-Titan Syste	m
IL04716002Z (AWA1160-1745) RMQ-Titan System	https://es-assets.eaton.com/DOCUMENTATION/AWA_INSTRUCTIONS/IL04716002Z2020_09.pdf
Formular MZ047002ZU (früher F0276) für die Bestellung von Schließanlagen	https://es-assets.eaton.com/D0CUMENTATION/PDF/MZ047002ZU_DEEN.pdf