



## Fixing adapter

**Part no.** **M22-A**  
**Article no.** **216374**

**Catalog No.** **M22-AQ**



Powering Business Worldwide™



## Delivery programme

Product range

Basic function

Basic function accessories

Subrange

Accessories

Single unit/Complete unit

Function

Fixing

Description

For use with

For use with

Configuration

Protection type

Connection to SmartWire-DT

RMQ-Titan (drilling dimensions 22.5 mm)

Accessories

Fixing adapters

Mounting adapter

Accessories RMQ

Fixing adapters

Single unit

Mounting clamp (front mounting) for 3-contact LED elements

Front fixing

for 1 function element M22-SWD-K...

or LED element M22-SWD-LED...

in addition 1 or 2 contact elements

M22-K.. possible

Sequence numbers on fixing adapter

Contact elements M22-(C)K...

LED elements M22-(C)LED...

M22-SWD-K...

M22-SWD-LED...

1 / 4	3 / 6	2 / 5
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IP20

yes

## Approvals

Product Standards

UL File No.

UL Category Control No.

CSA File No.

CSA Class No.

North America Certification

IEC/EN 60947-5; UL 508; CSA-C22.2 No. 14-05; CSA-C22.2 No. 94-91; CE marking

E29184

NKCR

012528

3211-03

UL listed, CSA certified

## General

Standards

Lifespan, mechanical

Operating frequency

Operating torque (screw terminals)

Protection type

Climatic proofing

Ambient temperature

Open

Mounting position

Terminal capacities

Solid

Stranded

		IEC/EN 60947 VDE 0660
Operations	x 10 <sup>6</sup>	> 5
Operations/h		3600
	Nm	0.8
		IP20
		Damp heat, constant, to IEC 60068-2-78 Damp heat, cyclic, to IEC 60068-2-30
	°C	
	°C	- 25 - + 70
		As required
	mm <sup>2</sup>	
	mm <sup>2</sup>	0.75 - 2.5
	mm <sup>2</sup>	0.5 - 2.5

## Contacts

Rated impulse withstand voltage

Rated insulation voltage

Overvoltage category/pollution degree

Control circuit reliability

at 24 V DC/5 mA

at 5 V DC/1 mA

U <sub>imp</sub>	V AC	6000
U <sub>i</sub>	V	500
		III/3
H <sub>F</sub>	Fault probability	< 10 <sup>-7</sup> , < 1 fault in 10 <sup>7</sup> operations
H <sub>F</sub>	Fault probability	< 5 x 10 <sup>-6</sup> , < 1 failure in 5 x 10 <sup>6</sup> operations

**Max. short-circuit protective device**

Fuseless

Fuse

	Type	PKZM0-10/FAZ-B6/1
gG/gL	A	10

**Switching capacity**

## Rated operational current

## AC-15

115 V

220 V 230 V 240 V

380 V 400 V 415 V

500 V

## DC-13

24 V

42 V

60 V

110 V

220 V

$I_e$	A	
$I_e$	A	6
$I_e$	A	6
$I_e$	A	4
$I_e$	A	2
$I_e$	A	3
$I_e$	A	1.7
$I_e$	A	1.2
$I_e$	A	0.8
$I_e$	A	0.3
Operations	x $10^6$	1.6
Operations	x $10^6$	1
Operations	x $10^6$	0.7
Operations	x $10^6$	1.2

## Lifespan, electrical

## AC-15

230 V/0.5 A

230 V/1.0 A

230 V/3.0 A

## DV-13

12 V/2.8 A

Indoor and protected outdoor installation

**Technical data ETIM 5.0**

Low-voltage industrial components (EG000017) / Adapter for control circuit devices (EC001020)

Electric engineering, automation, process control engineering / Low-voltage switch technology / Command and alarm device / Adapter for command devices  
(eci@ss8-27-37-12-26 [AKF044010])

Built-in diameter

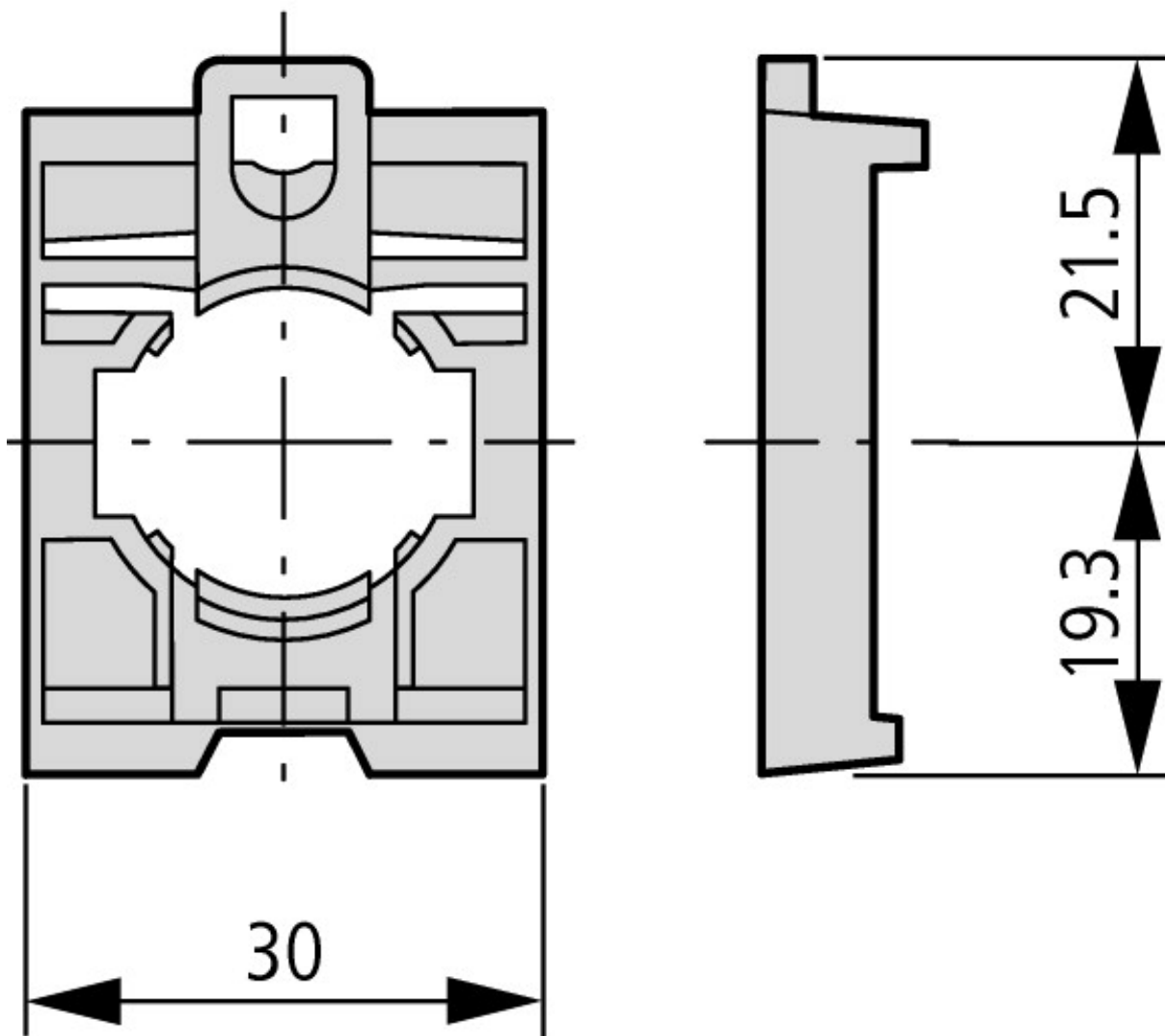
mm

22

Number of appliances to build in

6

**Dimensions**



Fixing adapters  
 Fixing adapter (front mount) for 3-contacts-/LED elements

**Additional product information (links)**

**IL04716004Z (AWA1160-2511) SmartWire-DT: RMQ-Titan**

IL04716004Z (AWA1160-2511) SmartWire-DT: RMQ-Titan	<a href="ftp://ftp.moeller.net/DOCUMENTATION/AWA_INSTRUCTIONS/IL04716004Z2010_10.pdf">ftp://ftp.moeller.net/DOCUMENTATION/AWA_INSTRUCTIONS/IL04716004Z2010_10.pdf</a>
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**MN05006002Z-EN (AWB2723-1617) SmartWire-DT, The System**

MN05006002Z-DE (AWB2723-1617) SmartWire-DT, Das System - Deutsch	<a href="ftp://ftp.moeller.net/DOCUMENTATION/AWB_MANUALS/MN05006002Z_DE.pdf">ftp://ftp.moeller.net/DOCUMENTATION/AWB_MANUALS/MN05006002Z_DE.pdf</a>
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MN05006002Z-EN (AWB2723-1617) SmartWire-DT, The System - English	<a href="ftp://ftp.moeller.net/DOCUMENTATION/AWB_MANUALS/MN05006002Z_EN.pdf">ftp://ftp.moeller.net/DOCUMENTATION/AWB_MANUALS/MN05006002Z_EN.pdf</a>
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MN05006002Z-IT (AWB2723-1617) SmartWire-Darwin, Il sistema - italiano	<a href="ftp://ftp.moeller.net/DOCUMENTATION/AWB_MANUALS/MN05006002Z_IT.pdf">ftp://ftp.moeller.net/DOCUMENTATION/AWB_MANUALS/MN05006002Z_IT.pdf</a>
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