



## Fixing adapter, 4 mounting locations

**Part no.** M22-A4

**Article no.** 279437



Powering Business Worldwide™

For M22-(C)K contact elements

### Program

Range			RMQ-Titan (drilling dimensions 22.5 mm)				
Basic function			Accessories Fixing adapters				
Product range			Accessories				
Single unit/Complete unit			Single unit				
Function			Mounting clamp (front mounting) for 4-contact LED elements				
Fixing			Front fixing				
For use with			Contact elements M22-(C)K M22-WR4, -D4, -WJ..., -WRJ...				
Configuration			<table border="1" style="display: inline-table;"> <tr> <td>1</td> <td>4</td> <td>2</td> <td>3</td> </tr> </table>	1	4	2	3
1	4	2	3				
Protection type			IP20				
Front ring			Front ring: titanium				
Connection to SmartWire-DT			no				

### Approbationen

UL approval	Yes
CSA approval	Yes
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 CCN	NKCR
CSA File No.	012528
CSA Class No.	3211-03
NA Certification	UL listed, CSA certified

### General

Standards			IEC/EN 60947 VDE 0660
Lifespan, mechanical	Operations	x 10 <sup>6</sup>	> 5
Operating frequency	Operations/ h		≡ 3600
Operating torque (screw terminals)		Nm	≡ 0.8
Protection type			IP20
Climatic proofing			Damp heat, constant to IEC 60068-2-78 Damp heat, cyclic to IEC 60068-2-30
Ambient temperature		°C	
Open		°C	- 25 - + 70
Mounting position			As required
Terminal capacities		mm <sup>2</sup>	
Solid		mm <sup>2</sup>	0.75 - 2.5
Stranded		mm <sup>2</sup>	0.5 - 2.5

### Contacts

Rated impulse withstand voltage	U <sub>imp</sub>	V AC	6000
Rated insulation voltage	U <sub>i</sub>	V	500
Overvoltage category/pollution degree			III/3
Control circuit reliability at 24 V DC/5 mA	H <sub>F</sub>	Fault probability	< 10 <sup>-7</sup> , < 1 fault in 10 <sup>7</sup> operations

at 5 V DC/1 mA	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		Type	PKZM0-10/FAZ-B6/1
Fuse	gG/gL	A	10
<b>Switching capacity</b>			
Rated operational current	I <sub>e</sub>	A	
AC-15			
115 V	I <sub>e</sub>	A	6
230 V	I <sub>e</sub>	A	6
400 V	I <sub>e</sub>	A	4
500 V	I <sub>e</sub>	A	2
DC-13			
24 V	I <sub>e</sub>	A	3
42 V	I <sub>e</sub>	A	1.7
60 V	I <sub>e</sub>	A	1.2
110 V	I <sub>e</sub>	A	0.8
220 V	I <sub>e</sub>	A	0.3
Lifespan, electrical			
AC-15			
230 V/0.5 A	Operations	x 10 <sup>6</sup>	1.6
230 V/1.0 A	Operations	x 10 <sup>6</sup>	1
230 V/3.0 A	Operations	x 10 <sup>6</sup>	0.7
DV-13			
12 V/2.8 A	Operations	x 10 <sup>6</sup>	1.2
Indoor and protected outdoor installation			

### Technical data according to ETIM 4.0

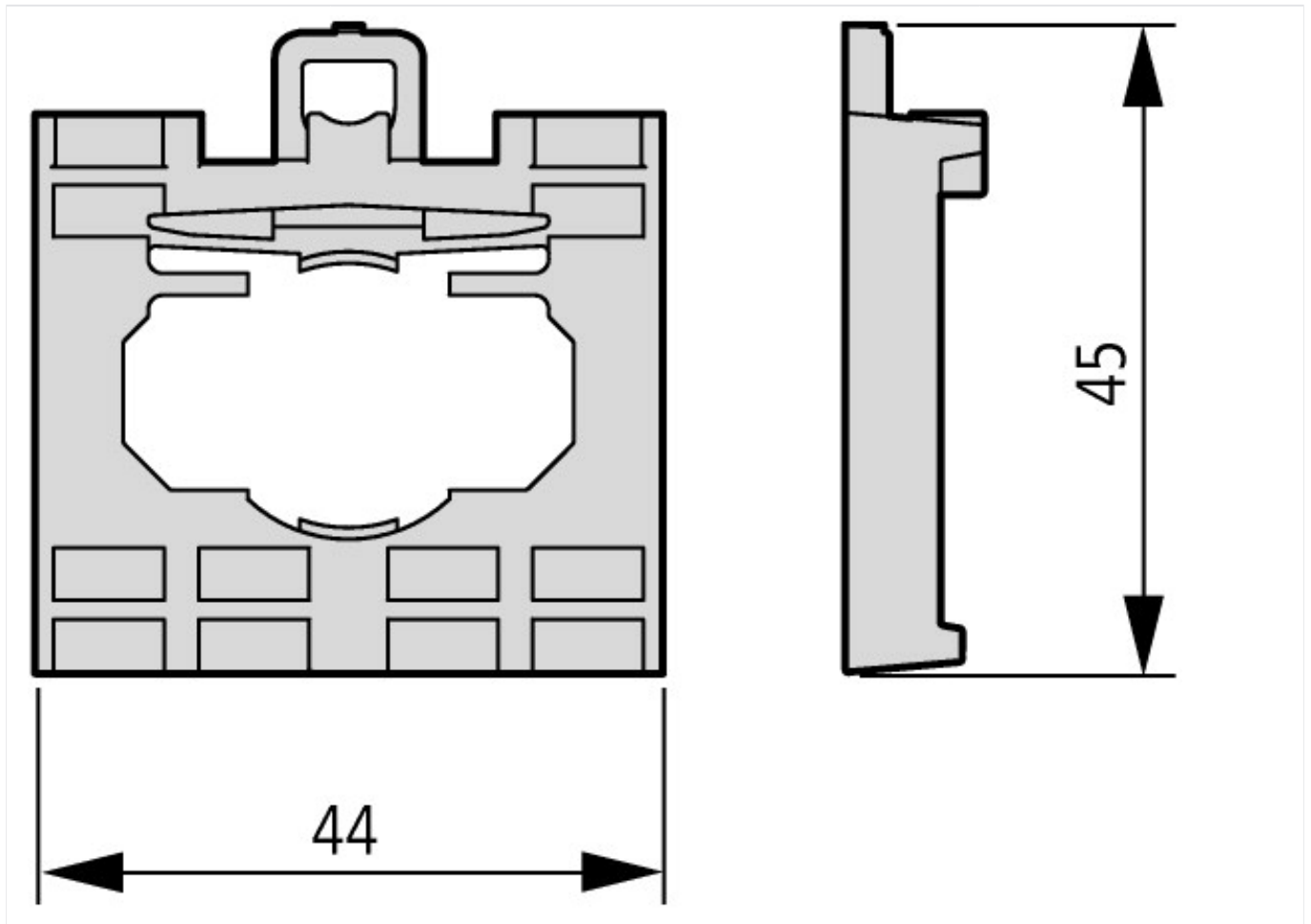
Mounting diameter		mm	22
Number of installable devices			4

### CAD-Data

Product standards CAD data:

<http://eaton-moeller.partcommunity.com>

### Dimensions



#### Additional product information (links)

IL04716002Z (AWA1160-1745) RMQ-Titan System	<a href="ftp://ftp.moeller.net/DOCUMENTATION/AWA_INSTRUCTIONS/IL04716002Z2011_03.pdf">ftp://ftp.moeller.net/DOCUMENTATION/AWA_INSTRUCTIONS/IL04716002Z2011_03.pdf</a>
<b>Engineering</b>	
Key to part numbers	<a href="ftp://ftp.moeller.net/DOCUMENTATION/PDF/GB/TYPENSCHLUESSEL_RM-Q-TITAN_de.pdf">ftp://ftp.moeller.net/DOCUMENTATION/PDF/GB/TYPENSCHLUESSEL_RM-Q-TITAN_de.pdf</a>
Engineering	<a href="ftp://ftp.moeller.net/DOCUMENTATION/PDF/GB/PRO_RM-Q-Titan_D_de.pdf">ftp://ftp.moeller.net/DOCUMENTATION/PDF/GB/PRO_RM-Q-Titan_D_de.pdf</a>
Ordering example for custom complete units	<a href="ftp://ftp.moeller.net/DOCUMENTATION/PDF/GB/Bestellbeispiel_F0315_COMBINATION_de.pdf">ftp://ftp.moeller.net/DOCUMENTATION/PDF/GB/Bestellbeispiel_F0315_COMBINATION_de.pdf</a>
Order form for custom complete units	<a href="ftp://ftp.moeller.net/DOCUMENTATION/PDF/GB/FORM_F0315_Combination_de.pdf">ftp://ftp.moeller.net/DOCUMENTATION/PDF/GB/FORM_F0315_Combination_de.pdf</a>