



Adapter, for function elements, 4-way

Part no. **M22-SWD-A4**
 Article no. **116016**
 Catalog No. **M22-SWD-A4Q**

EATON

Powering Business Worldwide™



Delivery program

| | |
|----------------------------|--|
| Product range | SWD RMQ connections |
| Basic function | Fixing adapters |
| Basic function accessories | Mounting adapter |
| Subrange | Accessories RMQ |
| Accessories | Fixing adapters |
| Fixing | Front fixing |
| Description | for 2 function elements M22-SWD-K22... for use with M22-WR4, -WRJ4, -D4 in conjunction with M22-(SWD)-K |
| For use with | M22-SWD-K22... M22-WR4 M22-WRJ4 M22-WRD4 |
| Configuration | 1 4 2 3 |
| Connection to SmartWire-DT | yes |

Design verification as per IEC/EN 61439

| Technical data for design verification | | | |
|--|------------|----|--|
| Rated operational current for specified heat dissipation | I_n | A | 0 |
| Heat dissipation per pole, current-dependent | P_{vid} | W | 0 |
| Equipment heat dissipation, current-dependent | P_{vid} | W | 0 |
| Static heat dissipation, non-current-dependent | P_{vs} | W | 0 |
| Heat dissipation capacity | P_{diss} | W | 0 |
| Operating ambient temperature min. | | °C | -30 |
| Operating ambient temperature max. | | °C | 55 |
| IEC/EN 61439 design verification | | | |
| 10.2 Strength of materials and parts | | | |
| 10.2.2 Corrosion resistance | | | Meets the product standard's requirements. |
| 10.2.3.1 Verification of thermal stability of enclosures | | | Meets the product standard's requirements. |
| 10.2.3.2 Verification of resistance of insulating materials to normal heat | | | Meets the product standard's requirements. |
| 10.2.3.3 Verification of resistance of insulating materials to abnormal heat and fire due to internal electric effects | | | Meets the product standard's requirements. |
| 10.2.4 Resistance to ultra-violet (UV) radiation | | | Please enquire |
| 10.2.5 Lifting | | | Does not apply, since the entire switchgear needs to be evaluated. |
| 10.2.6 Mechanical impact | | | Does not apply, since the entire switchgear needs to be evaluated. |
| 10.2.7 Inscriptions | | | Meets the product standard's requirements. |
| 10.3 Degree of protection of ASSEMBLIES | | | Does not apply, since the entire switchgear needs to be evaluated. |
| 10.4 Clearances and creepage distances | | | Meets the product standard's requirements. |
| 10.5 Protection against electric shock | | | Does not apply, since the entire switchgear needs to be evaluated. |
| 10.6 Incorporation of switching devices and components | | | Does not apply, since the entire switchgear needs to be evaluated. |
| 10.7 Internal electrical circuits and connections | | | Is the panel builder's responsibility. |
| 10.8 Connections for external conductors | | | Is the panel builder's responsibility. |
| 10.9 Insulation properties | | | |
| 10.9.2 Power-frequency electric strength | | | Is the panel builder's responsibility. |
| 10.9.3 Impulse withstand voltage | | | Is the panel builder's responsibility. |
| 10.9.4 Testing of enclosures made of insulating material | | | Is the panel builder's responsibility. |
| 10.10 Temperature rise | | | Not applicable. |
| 10.11 Short-circuit rating | | | Is the panel builder's responsibility. The specifications for the switchgear must be observed. |
| 10.12 Electromagnetic compatibility | | | Is the panel builder's responsibility. The specifications for the switchgear must be observed. |

Technical data ETIM 6.0

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 (ecl@ss8.1-27-37-12-26 [AKF044011])

Built-in diameter

mm 0

Number of appliances to build in

1

Approvals

UL File No.

E29184

UL Category Control No.

NKCR

CSA File No.

2324643

CSA Class No.

3211-07

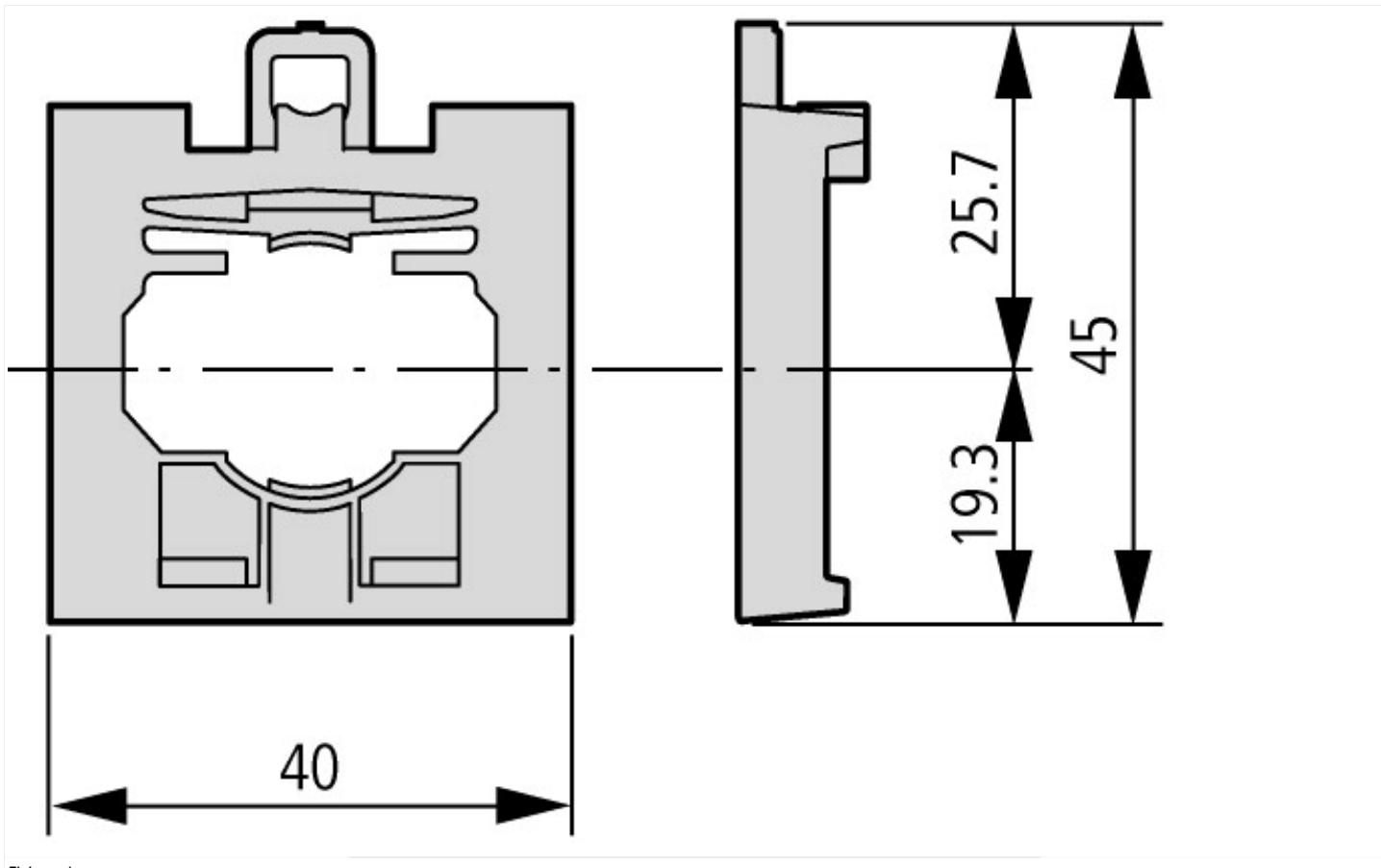
North America Certification

UL listed, CSA certified

Specially designed for North America

No

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: ftp://ftp.moeller.net/DOCUMENTATION/AWA_INSTRUCTIONS/IL04716004Z2015_02.pdf
RMQ-Titan

[MN05006002Z \(AWB2723-1617\) SmartWire-DT, The system](#)

MN05006002Z (AWB2723-1617) SmartWire-DT, ftp://ftp.moeller.net/DOCUMENTATION/AWB_MANUALS/MN05006002Z_DE.pdf
Das System - Deutsch

MN05006002Z (AWB2723-1617) SmartWire-DT, ftp://ftp.moeller.net/DOCUMENTATION/AWB_MANUALS/MN05006002Z_EN.pdf
The system - English

MN05006002Z (AWB2723-1617) SmartWire-DT, ftp://ftp.moeller.net/DOCUMENTATION/AWB_MANUALS/MN05006002Z_IT.pdf
il sistema - italiano