

Screw terminal, 3 poles

Part no. NZM2-XKS

Article no. 260030





#### Standard equipment

**Delivery programme** 

| Space requirement   |                |                 |  |
|---|----------------|-----------------|--|
| Space requirement   |                |                 | Ø 8.5 ∞ ∞  |
| Rated current   | I <sub>n</sub> | Α               | Cu 300, Al 250   |
| For use with  |                |                 |  |
| For use with  |                |                 | NZM2(-4), PN2(-4), N(S)2(-4)                             |
| For use with  |                |                 | Three- and four-pole                                     |
| Terminal capacities                                       |                |                 |  |
| Type of conductor   |                |                 |  |
| Cu/Al cable   |                |                 | Copper cable lugs<br>Aluminium cable lug                 |
| Terminal capacities                                       |                |                 |  |
| flexible  |                | mm <sup>2</sup> | 1 x 10 - 185<br>2 x 4 - 70<br>1 x 10 - 50<br>2 x 10 - 50 |
| AWG/kcmil   |                |                 |  |
| flexible  |                | mm <sup>2</sup> | 1 x 11 - 3/0<br>2 x 12<br>1 x 8 - 1/0<br>2 x 8 - 1/0     |
| Terminal capacities                                       |                |                 |  |
| Cu strip (number of segments x width x segment thickness) |                |                 |  |
| flexible  |                | mm <sup>2</sup> | ≥ <sub>2 x 16 x 0.8</sub>                                |
| Copper busbar width x thickness                           |                |                 |  |
| Busbar  | Width          | mm              | ≥ <sub>16×5</sub>  |
| Natas   |                |                 |  |

#### Notes

Type contains parts for a terminal located at top or bottom for 3 or 4 pole switches.

Standard connection with all NZM2, PN2 and N2 circuit-breakers.

Conversion kit for circuit-breaker with box terminal.

Use special cable lug narrow version,  $\rightarrow$  059775

Fitted within the switch housing

If a busbar is used, insulation (400 mm) e.g sleeving and a NZM2(-4)-XKSA cover are required.

 $_{\rm U_e}$   $\geq$  525 V AC:

• For all other connection material e.g. cables, flat conductors, a NZM2(-4)-XKSA shroud must be used.

### Notes

1) up to 240 mm depending on cable manufacturer<sup>2</sup> can be connected depending on the cable manufacturer.

# Approbationen

Product Standards UL File No. UL CCN CSA File No. CSA Class No. NA Certification Suitable for UL489; CSA-C22.2 No. 5-09; IEC60947, CE marking E31593
DIHS
022086
1432-01
UL Listed, CSA certified

Refer to main component information

## **Technische Daten nach ETIM 4.0**

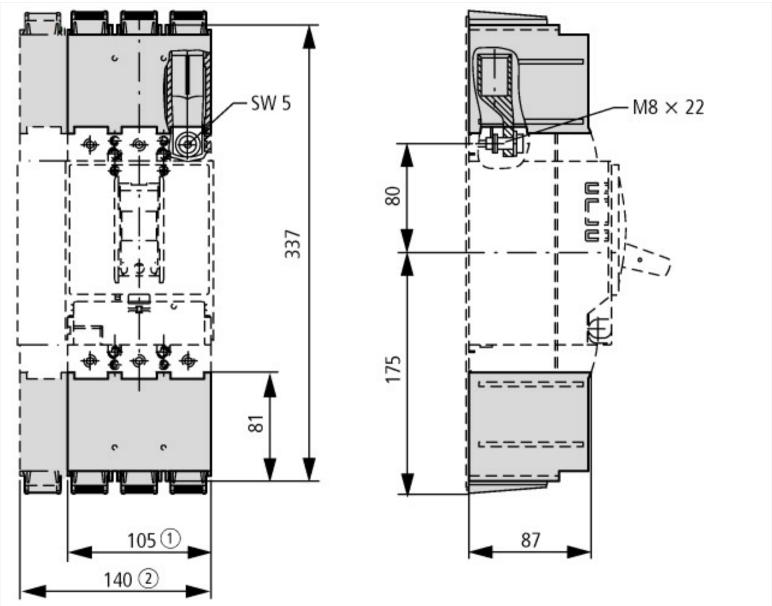
Suitable for number of poles

Type

3

-

### **Dimensions**



# **Additional product information (links)**

IL01206005Z (AWA1230-1917) Box terminal block

 $ftp://ftp.moeller.net/DOCUMENTATION/AWA\_INSTRUCTIONS/IL01206005Z2010\_11.pdf$