



**Ci48 individual enclosure;including one NH2 disconnecter;two flanges**

**Part no. XNH2-CI48E**  
**Catalog No. 184463**

## Delivery program

|                                              |       |      |                                                                                                                                                                                                                                                                             |
|----------------------------------------------|-------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Dimensions                                   |       | mm   |                                                                                                                                                                                                                                                                             |
| Product range                                |       |      | Ci insulated enclosures                                                                                                                                                                                                                                                     |
| Basic function                               |       |      | Enclosures with devices fitted                                                                                                                                                                                                                                              |
| Product function                             |       |      | Individual enclosures with NH fuse switch-disconnectors                                                                                                                                                                                                                     |
| Single unit/Complete unit                    |       |      | Stand-alone device                                                                                                                                                                                                                                                          |
| Degree of Protection                         |       |      | IP65                                                                                                                                                                                                                                                                        |
| Description                                  |       |      | Sides closed, but with full area knockout, top and bottom closed with FL4-X gland plates<br>Integrated pressure-relief mechanism for short-circuits<br>Fuse switch-disconnector fitted to steel mounting plate<br>Fixing straps for wall fixing<br>Sealable cover fasteners |
| Type cover                                   |       |      | Transparent                                                                                                                                                                                                                                                                 |
| Information about equipment supplied         |       |      | Terminal for connecting the 4th conductor (PEN)                                                                                                                                                                                                                             |
| Width                                        |       | mm   | 375                                                                                                                                                                                                                                                                         |
| Height                                       |       | mm   | 750                                                                                                                                                                                                                                                                         |
| Depth                                        |       | mm   | 225                                                                                                                                                                                                                                                                         |
| Rated operational current                    | $I_e$ | A    | 390                                                                                                                                                                                                                                                                         |
| Rated operational voltage                    | $U_e$ | V AC | 690                                                                                                                                                                                                                                                                         |
| Fuse cartridge                               |       | Size | NH2                                                                                                                                                                                                                                                                         |
| 5 <sup>th</sup> conductor can be retrofitted |       |      | K240/1                                                                                                                                                                                                                                                                      |

## Additional product information (links)

|                                                 |                                                                                                                                                                       |
|-------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>AWA32-567 Ci insulated enclosure</b>         |                                                                                                                                                                       |
| AWA32-567 Ci insulated enclosure                | <a href="ftp://ftp.moeller.net/DOCUMENTATION/AWA_INSTRUCTIONS/05670392.pdf">ftp://ftp.moeller.net/DOCUMENTATION/AWA_INSTRUCTIONS/05670392.pdf</a>                     |
| <b>IL0131110ZU Fuse switch-disconnector XNH</b> |                                                                                                                                                                       |
| IL0131110ZU Fuse switch-disconnector XNH        | <a href="ftp://ftp.moeller.net/DOCUMENTATION/AWA_INSTRUCTIONS/IL0131110ZU2017_02.pdf">ftp://ftp.moeller.net/DOCUMENTATION/AWA_INSTRUCTIONS/IL0131110ZU2017_02.pdf</a> |
| Manufacturer's Declaration CI-RoHS              | <a href="ftp://ftp.moeller.net/DOCUMENTATION/PDF/2013-01-31_Ci_RoHS.pdf">ftp://ftp.moeller.net/DOCUMENTATION/PDF/2013-01-31_Ci_RoHS.pdf</a>                           |
| Declaration of conformity                       | <a href="ftp://ftp.moeller.net/DOCUMENTATION/PDF/ci_ce.pdf">ftp://ftp.moeller.net/DOCUMENTATION/PDF/ci_ce.pdf</a>                                                     |