



## 3-phase common link PKZM0..w/o aux.cont.

**Part no.**  
**Article no.**

**B3.0/2-PKZ0**  
**063961**

### Program

|                                                                                           |  |        |                                                                                                                                                                                                                                        |
|-------------------------------------------------------------------------------------------|--|--------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product range                                                                             |  |        | Accessories                                                                                                                                                                                                                            |
| Accessories                                                                               |  |        | Three-phase commoning link                                                                                                                                                                                                             |
|                                                                                           |  |        | Protected against accidental contact, short-circuit proof, $U_e = 690\text{ V}$ , $I_u = 63\text{ A}$<br>Can be extended by rotating by installation<br>For PKZM0-... or PKE without side mounted auxiliary contacts or shunt releases |
| Circuit-breaker                                                                           |  | Number | 2                                                                                                                                                                                                                                      |
| Length                                                                                    |  | mm     | 90                                                                                                                                                                                                                                     |
| Unit width                                                                                |  | mm     | 45                                                                                                                                                                                                                                     |
| <b>Notes</b>                                                                              |  |        |                                                                                                                                                                                                                                        |
| For parallel power feed to several motor-protective circuit-breakers on terminals 1, 3, 5 |  |        |                                                                                                                                                                                                                                        |

### Approbationen

|                           |                                                    |
|---------------------------|----------------------------------------------------|
| UL approval               | Yes                                                |
| CSA approval              | Yes                                                |
| Product Standards         | UL 508; CSA-C22.2 No. 14; IEC60947-4-1; CE marking |
| UL File No.               | E36332                                             |
| UL CCN                    | NLRV                                               |
| CSA File No.              | 98494                                              |
| CSA Class No.             | 3211-06                                            |
| NA Certification          | UL listed, CSA certified                           |
| Specially designed for NA | No                                                 |

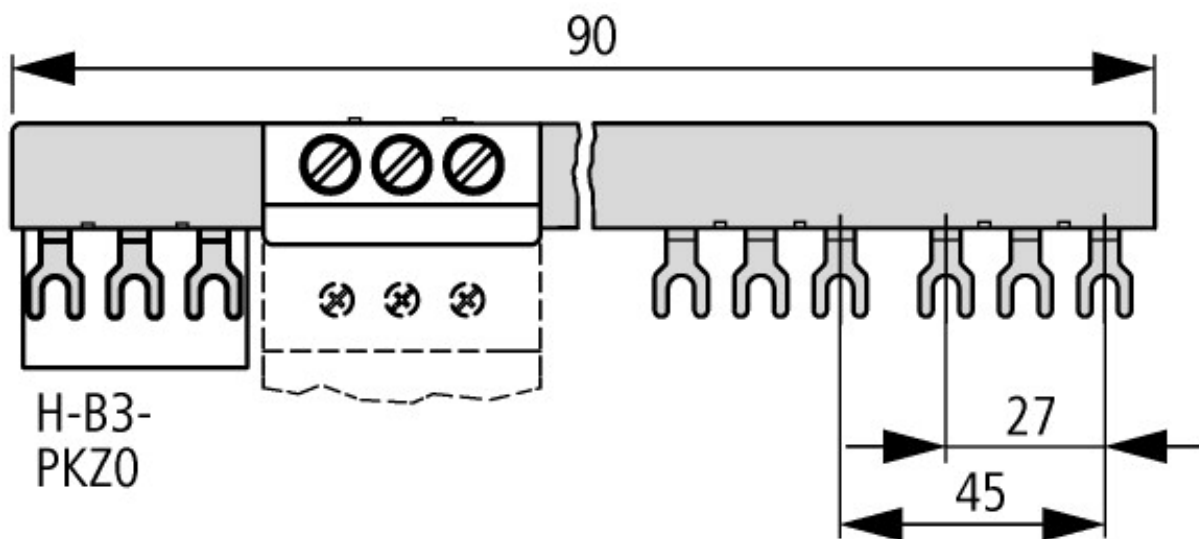
### Main conducting paths

|                                       |           |         |       |
|---------------------------------------|-----------|---------|-------|
| Rated impulse withstand voltage       | $U_{imp}$ | V<br>AC | 6000  |
| Overvoltage category/pollution degree |           |         | III/3 |
| Rated operational voltage             | $U_e$     | V<br>AC | 690   |
| Rated uninterrupted current           | $I_u$     | A       | 63    |

### Technical data according to ETIM 4.0

|                                               |  |                 |                |
|-----------------------------------------------|--|-----------------|----------------|
| Insulated                                     |  |                 | YES            |
| Number of phases                              |  |                 | 3              |
| Cross-section                                 |  | mm <sup>2</sup> | 0              |
| Rated uninterrupted current $I_u$             |  | A               | 63             |
| Length                                        |  | mm              | 90             |
| Rated conditional short-circuit current $I_q$ |  | kA              | 0              |
| Rated impulse voltage                         |  | kV              | 6              |
| Design of electrical connection               |  |                 | Fork connector |
| Rated short-time withstand current $I_{cw}$   |  | kA              | 0              |
| Suitable for devices with auxiliary contacts  |  |                 | No             |
| Suitable for devices with neutral pole        |  |                 | No             |
| Suitable for number of devices                |  |                 | 2              |
| Max. rated operating voltage $U_e$            |  | V               | 690            |
| Unit width                                    |  | mm              | 45             |

### Dimensions



Three-phase commoning link

#### Additional product information (links)

|                                                                            |                                                                                                                                                   |
|----------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------|
| AWA1210-2295 (IL03402013Z) Three-phase commoning link                      | <a href="ftp://ftp.moeller.net/DOCUMENTATION/AWA_INSTRUCTIONS/22950506.pdf">ftp://ftp.moeller.net/DOCUMENTATION/AWA_INSTRUCTIONS/22950506.pdf</a> |
| Motor starters and "Special Purpose Ratings" for the North American market | <a href="http://www.moeller.net/binary/ver_techpapers/ver953en.pdf">http://www.moeller.net/binary/ver_techpapers/ver953en.pdf</a>                 |
| Busbar Component Adapters for modern Industrial control panels             | <a href="http://www.moeller.net/binary/ver_techpapers/ver960en.pdf">http://www.moeller.net/binary/ver_techpapers/ver960en.pdf</a>                 |