

# Link Box LB.B.X.7.2.S3.E1.030

PFISTERER's link boxes are key to reliable cross bonding and earthing concepts. The robust design withstands harsh operating conditions and contributes to high availability of plants. A wide product range and portfolio ensures maximum flexibility in planning of cable systems.



*Picture may vary.*

## Technical Data

|   |  |           |
|---|--|-----------|
| <b>Article no.</b>                      | <b>239 003 176</b>                         |           |
| <b>Application</b>                      | For underground type                       |           |
| <b>Material</b>                         | Stainless Steel ANSI 304                   |           |
| <b>Link Box Type</b>                    | Surge arrester                             |           |
| <b>Type of bonding lead</b>             | Coaxial cable                              |           |
| <b>Number of bonding cable entries</b>  | Three cables connected to the cable screen |           |
| <b>Number of earthing cable entries</b> | One earth connected inside the box         |           |
| <b>Rated voltage of surge arrester</b>  | <b>U<sub>r</sub> (kV)</b>                  | 3         |
| <b>Number of phases</b>                 | three-phase                                |           |
| <b>Conductor cross section</b>          | <b>(mm<sup>2</sup>)</b>                    | 240 - 300 |
| <b>Bonding cable conductor diameter</b> | <b>(mm)</b>                                | 17 - 22   |
| <b>Bonding cable overall diameter</b>   | <b>(mm)</b>                                | 42 - 50   |
| <b>Earthing cable type</b>              | Single core                                |           |
| <b>Earthing cable diameter</b>          | <b>(mm)</b>                                | 14 - 25   |
| <b>Earthing cable overall diameter</b>  | <b>(mm)</b>                                | 20 - 35   |
| <b>Protection Type</b>                  | IP 68                                      |           |