

# Link Box LB.B.X.7.2.S3.E1.105

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>239 003 185</b>
<b>Application</b>		<b>For underground type</b>
<b>Material</b>		<b>Stainless Steel ANSI 304</b>
<b>Link Box Type</b>		<b>Surge arrester</b>
<b>Type of bonding lead</b>		<b>Coaxial cable</b>
<b>Number of bonding cable entries</b>		<b>Three cables connected to the cable screen</b>
<b>Number of earthing cable entries</b>		<b>One earth connected inside the box</b>
<b>Rated voltage of surge arrester</b>	<b>U<sub>r</sub> (kV)</b>	<b>10.5</b>
<b>Number of phases</b>		<b>three-phase</b>
<b>Conductor cross section</b>	<b>(mm<sup>2</sup>)</b>	<b>120 - 185</b>
<b>Bonding cable conductor diameter</b>	<b>(mm)</b>	<b>12 - 17</b>
<b>Bonding cable overall diameter</b>	<b>(mm)</b>	<b>34 - 45</b>
<b>Earthing cable type</b>		<b>Single core</b>
<b>Earthing cable diameter</b>	<b>(mm)</b>	<b>12 - 17</b>
<b>Earthing cable overall diameter</b>	<b>(mm)</b>	<b>13 - 28</b>
<b>Protection Type</b>		<b>IP 68</b>