

# Link Box LB.B.X.4.2.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>239 003 225</b>	
<b>Application</b>	For underground type	
<b>Material</b>	Stainless Steel ANSI 304	
<b>Link Box Type</b>	Earthing and 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>	10.5
<b>Number of phases</b>	three-phase	
<b>Conductor cross section</b>	<b>(mm<sup>2</sup>)</b>	120 - 185
<b>Bonding cable conductor diameter</b>	<b>(mm)</b>	12 - 17
<b>Bonding cable overall diameter</b>	<b>(mm)</b>	34 - 45
<b>Earthing cable type</b>	Single core	
<b>Earthing cable diameter</b>	<b>(mm)</b>	12 - 17
<b>Earthing cable overall diameter</b>	<b>(mm)</b>	13 - 28
<b>Protection Type</b>	IP 68	