

# DDB–Durable Distribution Box for LSA-PLUS 2 Modules

## Durable Distribution Box

### Connection, Junction, Distribution Box for Outside Deployment

DDB-Distribution Boxes are end distributors designed to carry LSA-PLUS 2 modules. Locks and sealings can easily be retrofitted. The DDB are available in three different sizes: 20, 50, 100 with respective pair counts 20, 50, and 100.

### Description

The distribution box is equipped with a hinged lid, allowing an opening angle of 110°. The box can be mounted onto walls or poles (wood, metal or concrete). The protection class without additional sealing is IP54, with sealing IP64.

Additionally, the necessary back-mount frame for LSA-PLUS 2 10 pair is already included and installed. The earth-connection point has a screw terminal for up to  $\varnothing$  4 mm. A cable sheath clamp with shield contact for strain-relief is included as well. The distributor box can be secured with a sealing or mechanical lock.

### Material

- **Casing:** polyester HUP 19/23, fibre-reinforced, RAL 7032
- **Cover screw:** brass, galvanised
- **Plug:** synthetic rubber or polyethylene, black
- **Sealing:** Closed cellrubber
- **Back-mount frame:** stainless steel
- **Screws:** stainless steel
- **Grounding parts:** galvanised steel and stainless steel



Designation	Reference Number	Corning Catalogue Number
DDB 20 for 2 Modules LSA-PLUS 2 (size L x W x D: 173 mm x 137 mm x 87 mm)	25-020-01200	DE620036843
DDB 50 for 5 Modules LSA-PLUS 2 (size L x W x D: 210 mm x 191 mm x 108 mm)	25-050-01200	DE620036850
DDB 100 for 10 Modules LSA-PLUS 2 (size L x W x D: 390 mm x 223 mm x 124 mm)	25-100-01200	DE620036868
DDB Lock Kit for Size 20	25096-500 00	DE620036884
DDB Lock Kit for Sizes 50/100	25096-501 00	DE620036892
DDB Sealing Kit for Sizes 20/50/100	25096-502 00	DE620036900

LSA-PLUS is a trademark of Commscope Technologies LLC and there should be no implication of sponsorship or endorsement of QSA Connection modules by Commscope.

Corning Optical Communications GmbH & Co. KG • Leipziger Strasse 121 • 10117 Berlin, GERMANY  
+00 800 2676 4641 • FAX: +49 30 5303 2335 • [www.corning.com/opcomm/emea](http://www.corning.com/opcomm/emea)

Corning Optical Communications reserves the right to improve, enhance, and modify the features and specifications of Corning Optical Communications products without prior notification. A complete listing of the trademarks of Corning Optical Communications is available at [www.corning.com/opcomm/trademarks](http://www.corning.com/opcomm/trademarks). All other trademarks are the properties of their respective owners. Corning Optical Communications is ISO 9001 certified. © 2021, 2024 Corning Optical Communications. All rights reserved. CRR-1570-A4-BEN / August 2024