

BroadWire PLUS™ ADSL Splitters

Total Front Access Splitter Block

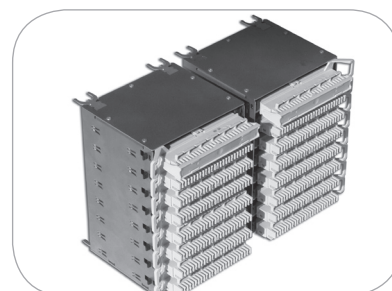
For Main Distribution Frame Applications and Cross-Connection Cabinets



16-port Total Front Access Splitter Block



24-port Total Front Access Splitter Block



32-port Total Front Access Splitter Block

Description

The total front access splitter blocks allow easy integration of ADSL splitters into either PROFIL system or typical MDF applications. The mounting frames' compact size makes them ideally suited for installation in locations with restricted space.

The mounting frames feature LSA-PLUS® edge connector modules for secure connection to the splitter modules' printed circuit boards. The edge connector offers all three required access points (POTS, LINE, DSLAM) to be easily jumpered from the front.

Features and Benefits

16-port Total Front Access Splitter Block

- For installation in PROFIL MDFs with 75mm spacing
- Houses four-pair ADSL splitter modules
- Easy jumpering process from the side via cable guide
- Only 90mm height

24-port Total Front Access Splitter Block

- For installation in typical MDF racks
- Back plate for easy mounting alike MDF blocks
- Houses four-pair ADSL splitter modules
- Easy jumpering process from the side via cable guide

32-port Total Front Access Splitter Block

- For installation in PROFIL MDFs with 75mm spacing
- Higher density as special cable management allows
- Houses four-pair ADSL splitter modules
- Easy jumpering process from the side via cable guide

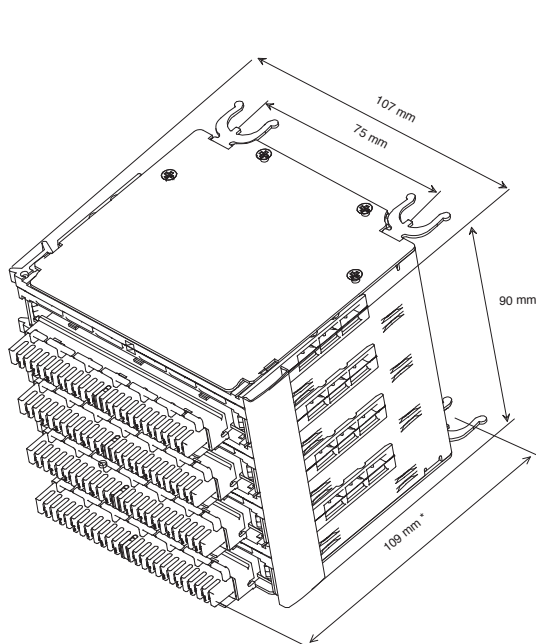
TECHNICAL DATA

BroadWire PLUS™ ADSL Splitters

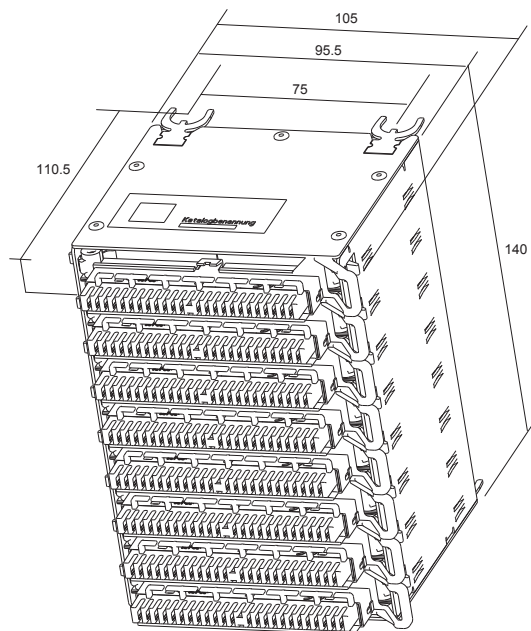
Total Front Access Splitter Block

Product Specifications

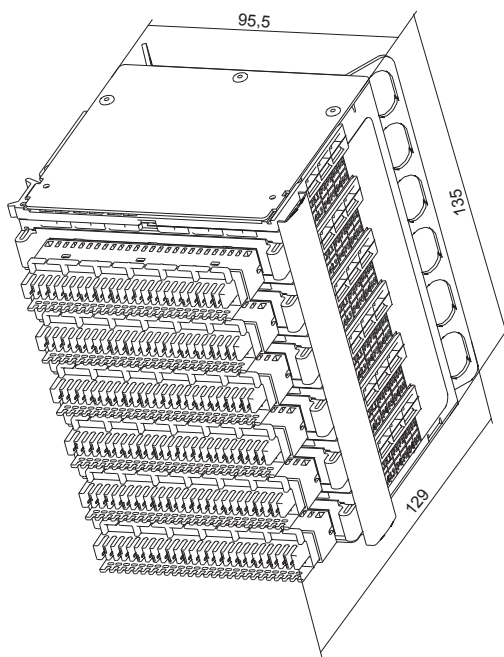
Operating temperature	-20° to +60° C
Storage temperature	-40° to +80° C
Mechanical stress	Sinusoidal oscillation as per IEC 68-2-6
Environmental stress	ETS 300019-1-3 Class 3.5
	DIN IEC 68 Part 2-2/3 (heat stress)
	DIN IEC 68 Part 2-1 (cold stress)
LSA-PLUS® contacts	Switch wire, conductor diameter 0.4-0.6mm
	External diameter 0.7 – 1.2mm, PE or PVC



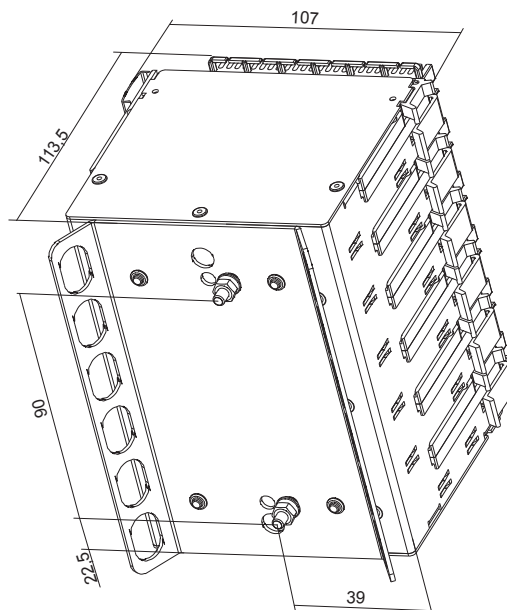
HLF-7073 2 099-50
(Dimensions in mm)



HLF-7073 2 112-50
(HLF-7032 2 112-51 has the same dimensions, but the cable guide is on the left side)



HLF-7073 2 123-00
(Dimensions in mm)



HLF-7073 2 123-00
(Dimensions in mm)

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12/09 • 200465BE BroadWire PLUS™ ADSL Splitters

Ordering Information

Description	Catalogue Number
16-port Splitter Blocks (for profile rods) (all splitter cards for 16-port block come with black lever insert)	
Housing with cable guide entry from the side, edge connector modules (disconnection)	HLF-7073 2 099-00
Housing with cable guide entry from the side, edge connector modules (connection)	HLF-7073 2 099-50
Splitter cards, 4-pair, for ADSL over POTS for Z_{real} 600 Ohm	HLF-7073 2 108-00
Splitter cards, 4-pair, for ADSL over POTS according to ETSI	HLF-7073 2 109-00
Splitter cards, 4-pair, for ADSL over ISDN 2B1Q	HLF-7073 2 100-00
24-port Splitter Blocks (for MDF racks) (all splitter cards for 24-port block come with plug insert at each side)	
Housing with cable guide entry from the side, edge connector modules (disconnection)	HLF-7073 2 123-00
Housing with cable guide entry from the side, edge connector modules (connection)	HLF-7073 2 123-50
Splitter cards, 4-pair, for ADSL over POTS for Z_{real} 600 Ohm	upon request
Splitter cards, 4-pair, for ADSL over POTS according to ETSI	upon request
Splitter cards, 4-pair, for ADSL over ISDN 2B1Q	upon request
Splitter cards, 4-pair, for ADSL over POTS according to ETSI (Belgacom Spec)	HLF-7073 2 121-00
Line through card, 4-pair (connecting LINE, POTS and DSLAM ports; Y-configuration)	HLF-7073 2 097-00
Line through card, 4-pair (connecting LINE and DSLAM port)	HLF-7073 2 097-10
32-port Splitter Blocks (for profile rods) (all splitter cards for 32-port block come with black lever insert)	
Housing with cable guide right, edge connector modules (connection)	HLF-7073 2 112-50
Housing with cable guide left, edge connector modules (connection)	HLF-7073 2 112-51
Splitter cards, 4-pair, for ADSL over POTS for Z_{real} 600 Ohm	HLF-7073 2 108-00
Splitter cards, 4-pair, for ADSL over POTS acc. to ETSI	HLF-7073 2 109-00
Splitter cards, 4-pair, for ADSL over ISDN 2B1Q	HLF-7073 2 100-00
Accessories	
Test cord, 2-pole	6623 2 023-00
Patch cord, 2-pole	6623 2 024-00
Test cord, 4-pole	6623 2 030-00
Test cord, 2-pole (one side open end, 1m length)	6623 2 033-00
Test cord, 4-pole (one side open end, 2m length)	LSA-6623 2 071-00
Disconnection plug, 1-pair	6623 3 050-00

The Total Front Block solutions can be varied for other mounting applications and splitter specifications. Please contact us for special requests.

TECHNICAL DATA



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