

WHY



LOGIWIRE

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Tailor-made teleinformatic mini-unit inside



BOX CONSTRUCTION

Solutions designed for flush & wall mounting



BOX DIMENSIONS

4 options available and adjusted to systems

your apartment



PHONE MODULE

Voice signal separation
- 8 IDC or RJ45 ports



DATA MODULE

DATA cable termination
on modules in accordance
with 5e or 6 cat.



SIGNAL INTEGRATION

Multimedia box facilitates
one-solid cabling topology



COMPLIANCE

Full compliance with necessary
norms and regulations

Mounting boxes - wall mount option

MINI Wall mount box FLW-10N-WM

Dimensions [mm]			
Length	Height	Depth	Rim
370	270	115	-
Cable entries [mm]			
Left/right	Up/down	Back	
-	-	4x Φ 50 pass	



Features

- Media and devices integration (TEL, Audio, TV, ALARM, INTERCOM, CCTV, DATA)
- Material: powder-coated steel sheet
- Simple mounting (a lot of cable entries)
- Equipped with a lock
- Boxes in other dimensions available
- Left or right mounting
- Horizontal or vertical module mounting
- Compliance with TIA 570-B standard

MIDI Wall mount box FLW-14N-WM

Dimensions [mm]			
Length	Height	Depth	Rim
370	370	115	-
Cable entries [mm]			
Left/right	Up/down	Back	
-	-	4x Φ 50 pass	



MAXI Wall mount box FLW-28N-WM

Dimensions [mm]			
Length	Height	Depth	Rim
370	720	115	-
Cable entries [mm]			
Left/right	Up/down	Back	
-	-	8x Φ 50 pass	



MAXI-LONG Wall mount box FLW-48N-WM

Dimensions [mm]			
Length	Height	Depth	Rim
370	1220	115	-
Cable entries [mm]			
Left/right	Up/down	Back	
-	-	14x Φ 50 pass	



Mounting boxes - flush mount option

Flush mount box MINI FLW-10N-EH

Dimensions [mm]			
Length	Height	Depth	Rim
370	270	100	434x324
Cable entries [mm]			
Length	Height	Rim	
1x Φ 50 knockout	4x Φ 50 knockout	4x Φ 50 pass	



Features

- Media and devices integration (TEL, Audio, TV, ALARM, INTERCOM, CCTV, DATA)
- Material: powder-coated steel sheet
- Simple mounting (a lot of cable entries)
- Equipped with a lock
- Boxes in other dimensions available
- Left or right mounting
- Horizontal or vertical module mounting
- Compliance with TIA 570-B standard

Flush mount box MIDI FLW-14N-EH

Dimensions [mm]			
Length	Height	Depth	Rim
370	370	100	434x424
Cable entries [mm]			
Left/right	Up/down	Back	
1x Φ 50 knockout	4x Φ 50 knockout	4x Φ 50 pass	



Flush mount box MAXI FLW-28N-EH

Dimensions [mm]			
Length	Height	Depth	Rim
370	720	100	434x774
Cable entries [mm]			
Left/right	Up/down	Back	
2x Φ 50 knockout	4x Φ 50 knockout	8x Φ 50 pass	



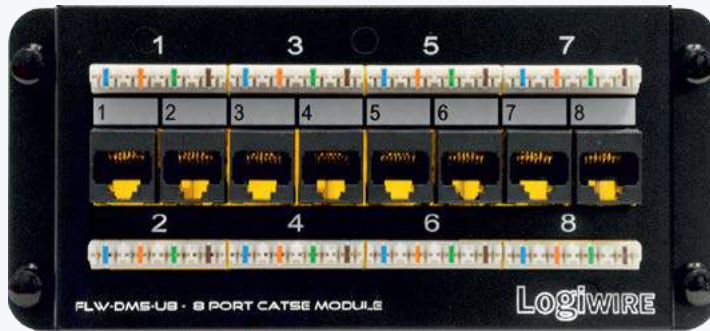
Flush mount box MAXI-LONG FLW-48N-EH

Dimensions [mm]			
Length	Height	Depth	Rim
370	1220	100	434x1274
Cable entries [mm]			
Left/right	Up/down	Back	
3x Φ 50 knockout	4x Φ 50 knockout	14x Φ 50 pass	



Mounting module

8xRJ45 UTP cat. 5e module FLW-DM5-U8



Media cabling

Features

- 8-pin IDC connector, 8 ports RJ45 cat. 5e
- Powder painted RAL 9005
- Cable form scheme: T568A/B

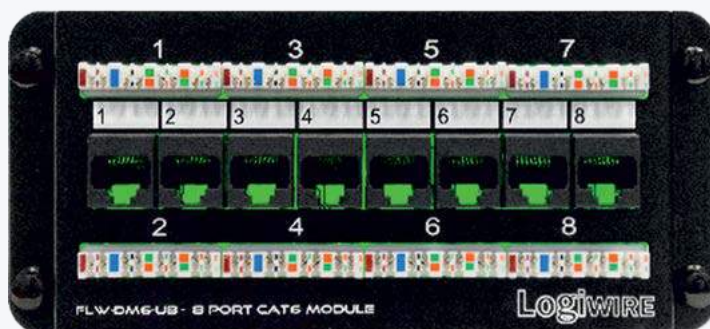
Parameters

- RJ45 cat. 5e socket
- Socket durability > 750 connection cycles
- Contacts of 0.46 mm diameter covered with gold layer
- IDC connectors accept 22-26 AWG wire
- Cable form scheme: T568A and T568B

Norms

- Permanent Link/Channel in accordance with TIA/EIA 568B-2.1
- ISO/IEC 11801
- CENELEC EN 50173
- IEC 60603-7

8xRJ45 UTP cat. 6 module FLW-DM6-U8



Features

- 8-pin IDC connector
- 8 ports RJ45 cat. 6
- Powder painted RAL 9005
- Cable form scheme: T568A/B

Parameters

- RJ45 cat. 6 socket
- Socket durability > 750 connection cycles
- Contacts of 0.46 mm diameter covered with gold layer
- IDC connectors accept 22-26 AWG wire
- Cable form scheme: T568A and T568B

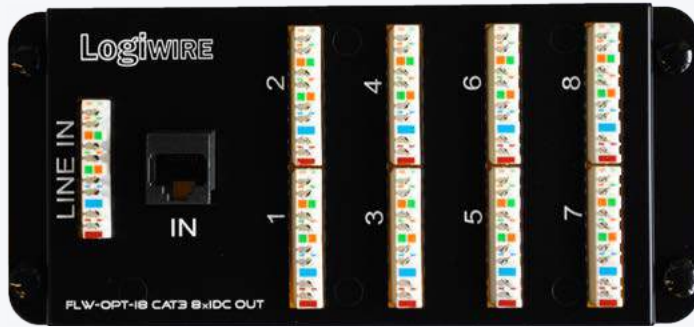
Norms

- Permanent Link/Channel in accordance with TIA/EIA 568B-2.1
- ISO/IEC 11801
- CENELEC EN 50173
- IEC 60603-7

Mounting module - phone

Media cabling

RJ45, 8pins IDC, 8x8pins IDC module FLW-OPT-I8



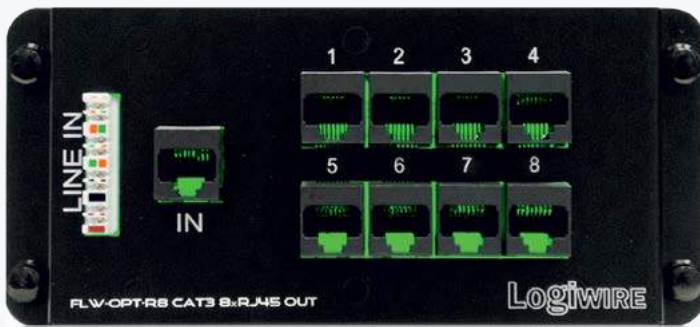
Features

- 8-pin IDC connector, RJ-45 input
- 8x8pins IDC output
- Powder painted RAL 9005
- Cable form scheme: T568A/B
- Up to 4 telephone lines support on port

Parameters

- IDC/RJ45 socket
- Socket durability> 750 connection cycles
- IDC connectors accept 22-26 AWG wire
- Cable form scheme: T568A and T568B

RJ45, 8pins IDC, 8xRJ45 module FLW-OPT-R8



Features

- 8-pin IDC connector, RJ-45 input
- 8x8pins IDC output
- Powder painted RAL 9005
- Cable form scheme: T568A/B
- Up to 4 telephone lines support on port

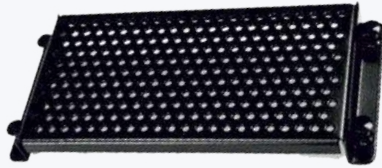
Parameters

- IDC/RJ45 socket
- Socket durability> 750 connection cycles
- IDC connectors accept 22-26 AWG wire
- Cable form scheme: T568A and T568B

Unloaded mounting modules

Media cabling

Mounting module FLW-BMP-M1



Features

- Enables installation any teleinformatic component
- Facilitates development of LogiWire solutions
- Equipped with installation sieve (openings: 2.8 mm)

Support panel FLW-ABP-M1



Features

- Enables installation of extra panels and adapters
- Facilitates development of LogiWire solutions for "keystone" modules, F-connector
- Adapted to mount 2 panels of adapters



Adapters



Features

- Facilitates mounting "keystone" adapters
- Design to construct indirect connection for transmission media
- 4 or 6 openings to mount "keystone" adapters
- 6 openings to mount FtoF

6x keystone panel
FLW-APK-M6

4x keystone panel
FLW-APK-M4

6x F-connector panel
FLW-APFF-M4

Masking panels with holes FLW-BMP-T2



Features

- Cover extra cables inside mounting box
- Protect cables against damage
- Height of cable entry: 30 mm
- 2 cable entries
- Mounting openings for masking frames

Power distribution units PDU-2BB



Features

- 2x socket with pin
- Cable terminated with power unit
- Max. electrical load: 16 A

1 GPON Modules

It is a passive fiber optic network in which signal is sent to particular users with the use of single-mode optical fiber separated by splitters.

2 Phone modules

Phone panel multiplies the entering signals. There is a possibility of termination 4 entering lines out of 8 RJ45ports or IDC connection.

3 DATA Modules

DATA modules (cat. 5e, 6) are used for termination installation cables inside the buildings. They function as a patch panel in a minimized form, which is designed for housing market.

4 Fiber optic modules

By using termination elements from Fibrain fiber optic systems- the system is ready for implementation complete solution from the transmitting station.

5 Connecting elements

Specially selected short sections of patch panel cables enable proper arrangement of cables. 2 levels of termination facilitates separating cables.

