



Product: EDL4288GSCC2G

Configurator: EDL Cabinets Configurator EMEA

Configurator Description

Belden 'Light' Enclosures for use in 19" Data, Telecommunications and Networking applications. Max. loading capacity: 400 kg. Varying depths are available for various applications. IP20 protection. Including levelling feet, bottom and top panel with knock outs for fan unit and cable entries, side panels with locks.

Technical Specifications

Application

Product Overview	EDL cabinet (400 kg max. load) for use in 19" Data, Telecommunications and Networking applications. 42 Rack Units 800mm x 800mm Front Glass left, Rear Solid left, Top Cover with Cable Entry and Fanunit knockout, Bottom Plate with Cable Entry and Fanunit knockout, 2 Side panels (locks), Light Grey (RAL 7035)
Environmental Space	Indoor
Operating Conditions	Must be protected against: - Mechanical damage. - Improper handling. - A different usage than the cabinet is intended for. Improper handling is especially: - Overloading. - Device installation that can negatively influence operation and function of the cabinet or the installed equipment. The cabinet is not intended for outdoor installations and for installations in environments that can negatively influence the functionality of the cabinet and the mounted devices (e.g. environment with danger of explosion or humid and wet surroundings).

Construction and Dimensions

Rack Units	42 U
Height	1970 mm
Width	800 mm
Depth	800 mm
Top Panel	Top Panel with Cable Entry and Fanunit knockout.
Front Door	Left, 4mm safety Glass. Hinges can be swapped to change the swing direction
Rear Door	Left, Solid steel. Hinges can be swapped to change the swing direction
Side/Separator Panels	2 Side panels (locks),
Bottom Panel	Bottom Panel with Cable Entry and Fanunit knockout

Mechanical Construction

Mechanical Construction Note	1.3 mm for horizontal frames and top cover. Side panels and doors: 1.0 mm steel. Thickness surface coating: 65 µm. The frame of the cabinet and all the removable parts are bonded with grounding wires. M8 screw placed on the bottom panel to connect the bonded grounding wires.
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Mechanical Characteristics

Load Capacity	400 kg
Mechanical Characteristics Note	Max. permissible load on the door(s) is 20 kg. - Prepared for installation of E-Series accessories only.

Environmental and Overall Characteristics

Color	Gray, RAL 7035
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Standards

RoHS Compliant	Yes
CENELEC Compliance	EN 62208 ed.2:2012 (EN 62208:2011)

Part Number

Included Parts	2 keys for doors, 16 cage nut sets, 1 Blanking panel with brush, 1 m plastic flex strip for cable entry edge, 4 Nuts M10. 4 Adjustable feet. 2 Keys for side panels.
Notes	4 Sliding vertical rails for mounting.

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