CONNECTING HARDWARE CAT.6
Patch panel CSP 24/8 shielded Cat.6
with 24 RJ45 jacks

Patch panel CSP 24/8 Cat.6, shielded

PRODUCT INFORMATION

APPLICATION	For the transmission of digital and analogue voice and data signals. Especially suited for all Class E applications in accordance with EN 50173-1 and ISO/IEC 11801. Applicable for Power over Ethernet (PoE) / PoE+ in accordance with IEEE 802.3at.

CONSTRUCTION

Housing:	Solid metal, front grey, similar to RAL 7035 (black on request); simultaneous cover attachment and shielding contact using two screws
Boards:	3 base boards, each with 8 LSA terminal blocks and 8 RJ45 sockets
Screen tap:	360° screening by ground clips
Strain relief:	with tie wrap
Dimensions:	19" / 1 U W x D x H = 482 mm x 96 mm x 44 mm

A termination aid is available as an optional accessory. This consists of two angular sheets that can easily be fixed to the frame or cabinet and make the cable termination more comfortable.

CONNECTION SYSTEM

Cable:	LSA Plus punch down contacts
Socket:	Shielded RJ45 connector (Cat.6, 250 MHz)

APPLICABLE STANDARDS

IEC 60603-7-5 (Cat.6 shielded, 250 MHz)
ISO/IEC 11801:2002 / Amd.2:2010
EN 50173-1:2011
TIA/EIA 568-B.2-10:2008

TERMINATION

Wire termination in accordance with TIA-A and TIA-B, colour coded

GENERAL PROPERTIES

EMC	shielded
Cat./Class	Cat 6 / Class E

Article No.	Description	Colour (similar)	PU
418006	Patch panel CSP 24/8 Cat.6 shielded	grey, RAL 7035	1 pc.
on request	Patch panel CSP 24/8 Cat.6 shielded	black, RAL 9005	1 pc.

Article No.	Accessories/Description	PU
1401624	Patch panel termination aid (1 set = 2 angular sheets)	1 set
185896	IDC termination tool 110 (recommended for outlets CSD, patch panels CSP and CUP, and for KS modules)	1 pc.
1401609	LSA Plus termination tool for LSA punch down contacts	1 pc.

Additional assembly tools / accessories can be found in the chapter System Accessories

Subject to technical modification.

DÄTWYLER