Phone panels CU 25/4 and CU 50/4
unshielded, loaded with 25 or 50 RJ45 jacks, Category 3

DATWYLER

Phone panel CU 25/4

Phone panel CU 50/4

DESCRIPTION

Unshielded 19"/1U phone panels for the transmission of digital (ISDN) and analogue voice signals.
Especially suitable for all Class C applications in accordance with EN 50173-1 and ISO/IEC 11801.
The patch panels support cables up to 50 or 100 pairs (telephone cables).
A maximum of four wires may be connected to one RJ45 socket.

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. For more accessories see below.

CONSTRUCTION

Housing:	Metal, grey, similar to RAL 7035
Dimensions:	19"/1 U
	W x D x H = 482 mm x 129 mm x 44 mm

TECHNICAL PROPERTIES

Connection System

Cable:	IDC termination
Jack:	Unshielded RJ45 connector (EN 60603-7)

GENERAL PROPERTIES

Termination: 2-pairs to PIN 3-6, 4-5

STANDARDS

Cat./Class	better than Cat.3
Standards	IEC 60603-7 (RJ45 basic standard, unshielded)
	ISO/IEC 11801:2002 / Amd.2:2010
	EN 50173-1:2011
	TIA/EIA 568-B.2-10:2008

VERSIONS

Article Number	Product	Colour (similar to)	PU
418000	Phone panel CU 25/4 with 25x RJ45 jacks, Cat.3	light grey, RAL 7035	1 pc.
418001	Phone panel CU 50/4 with 50x RJ45 jacks, Cat.3	light grey, RAL 7035	1 pc.
418002	Phone panel CU 25/4 with 25x RJ45 jacks, Cat.3	black, RAL 9005	1 pc.
418003	Phone panel CU 50/4 with 50x RJ45 jacks, Cat.3	black, RAL 9005	1 pc.
1401624	Patch panel termination aid (1 set = 2 angular sheets)		1 set
1401609	LSA Plus termination tool for LSA punch down contacts		1 pc.
185896	IDC termination tool 110		1 pc.

Subject to technical modification.