



Fig. 1:  
unilan® data outlet  
CSD 2/8-U Cat. 6/E<sub>A</sub>  
(incl. central plate)



Fig. 2:  
unilan® data outlet  
CSD 2/8-U Cat. 6/E<sub>A</sub>



Fig. 3:  
unilan® central plate  
50 x 50 mm



Fig. 4:  
unilan® cover frame  
80 x 80 mm

## Product information

### Application

#### unilan® data outlet CSD 2/8-U Cat. 6/E<sub>A</sub>, shielded with angled outlet

For the transmission of digital and analogue voice-, video- and data signals. The outlet is specified up to 500 MHz. In connection with data cables Cat.7 or 7<sub>A</sub> all applications of class D, E and EA can be supported, that is including 10 Gigabit Ethernet in compliance with IEEE 802.3an. The data outlet is based on the compact construction intended for the universal floor tank solutions and flush channel installations with small space. The construction is compatible with all named design-faceplate supplier.

### Construction

Housing: Solid metal, die cast zinc, mounting clip optional detachable  
Dimensions: 70 x 70 x 41 mm (incl. central plate)  
Boards: Base board with two LSA plus connector blocks  
Outlet module fitted with two RJ45 sockets  
Screen tap: 360° via metal wedge  
Strain relief: via metal wedge  
Cable entry from the left and right for one cable each.



### Connection System

Cable LSA-plus punch down contacts, AWG 26-22

### Applicable standards

ISO/IEC 60603-7-5  
ISO/IEC 11801:2002 / Amd.1:2008 (class E<sub>A</sub>)  
EN 50173:2007  
TIA/EIA 568-B.2-10:2008  
EN 55022

### General properties

EMC Shielded  
 Cat/Class Cat 6, Class E<sub>A</sub>

Article No.	Fig.	Description	Colour (similar)	PU
417 964	1	unilan® data outlet CSD 2/8-U Cat. 6/E <sub>A</sub> (incl. central plate)	pure white RAL 9010	1
417 965	1	unilan® data outlet CSD 2/8-U Cat. 6/E <sub>A</sub> (incl. central plate)	oyster white RAL 1013	1
417 966	1	unilan® data outlet CSD 2/8-U Cat. 6/E <sub>A</sub> (incl. central plate)	black RAL 9005	1
417 963	2	unilan® data outlet CSD 2/8-U Cat. 6/E <sub>A</sub>		1
417 975	3	unilan® data outlet CSD 2/8 central plate 50x50mm	pure white RAL 9010	10
417 976	3	unilan® data outlet CSD 2/8 central plate 50x50mm	oyster white RAL 1013	10
417 977	3	unilan® data outlet CSD 2/8 central plate 50x50mm	black RAL 9005	10
1400 830	4	unilan® data outlet CSD 2/8 cover frame 80x80mm	pure white RAL 9010	10
1401 630	4	unilan® data outlet CSD 2/8 cover frame 80x80mm	oyster white RAL 1013	10

### Accessories

Article No.	Description
1401 609	LSA-plus termination tool for LSA punch down contacts
	Assembly holders for mounting of outlets in the cable ducts

Additional assembly tools / accessories can be found under System Accessories.