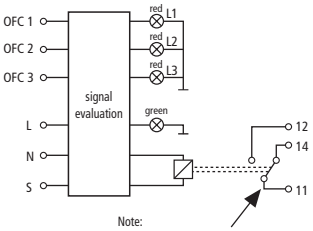
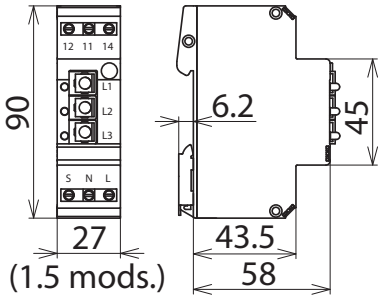
DSI E 3 (910 631)

- Operating state indication of the connected surge protective device
- Floating changeover contact
- Selective operating state indication





Basic circuit diagram



Dimension drawing

Receiver module for optical transmission for selective operating state indication / centralised fault indication of three coordinated DEHNbloc Maxi S and, where appropriate, DEHNgap Maxi S lightning current arresters in five-wire systems.

Type	**DSI E 3**
Part No.	**910 631**
Supply a.c. voltage (U_N)	230 V
Power input (P)	< 550 mW
Backup fuse for supply voltage	16 A gG or C 16 A
Operating temperature range (T_U)	-40 °C ... +80 °C
Signal input	3x via optical fibre plug-in system (LWL ST DSI)
Status indication	green LED
Selective operating state indication	3x red LEDs (L1, L2, L3)
For mounting on	35 mm DIN rails acc. to EN 60715
Enclosure material	thermoplastic, red, UL 94 V-0
Degree of protection	IP 20
Capacity	1.5 Standard DIN module, DIN 43880
Type of remote signalling contact	floating changeover contact
Switching capacity (a.c.)	250 V / 0.5 A
Switching capacity (d.c.)	250 V / 0.1 A; 125 V / 0.2 A; 75 V / 0.5 A
Cross-sectional area (min.)	0.5 mm² solid / flexible
Cross-sectional area (max.)	4 mm² solid / flexible
Max. distance with LWL DSI 18M	6 m
Test standards	EN 61010-1:1993 and EN 61010-1/A2:1995

Masterdata	
Net weight	114 g/pc(s)
GTIN	4013364108196
PU	1 pc(s)
Customs tariff number (Comb. Nomenclature EU)	85389091

We reserve the right to make changes to the design and technology, dimensions, weights and materials in the interests of technical progress. The illustrations are not binding.