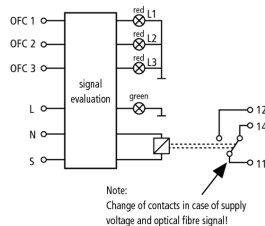


## DSI E 3 (910 631)

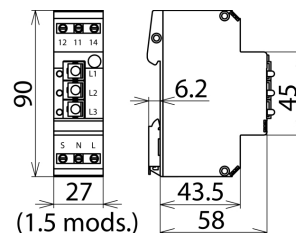
- Operating state indication of the connected surge protective device
- Floating changeover contact
- Selective operating state indication



Figure without obligation



Basic circuit diagram DSI E 3



Dimension drawing DSI E 3

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 gL/gG or C 16 A
Operating temperature range	-40°C...+80°C
Signal input	3x via optical fibre plug-in system (LWL ST DSI)
Operating state indication	green LED
Selective operating state indication	3 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 module(s), DIN 43880
Type of remote signalling contact	floating changeover contact
a.c. switching capacity	250 V/0.5 A
d.c. switching capacity	250 V/0.1 A; 125 V/0.2 A; 75 V/0.5 A
Cross-sectional area	min. 0.5 mm <sup>2</sup> solid/flexible; max. 4 mm <sup>2</sup> solid/flexible
Max. distance with LWL DSI 18M	6 m
Test standards	EN 61010-1:1993 and EN 61010-1/A2:1995
Weight	114 g
Customs tariff number	85389091
GTIN	4013364108196
PU	1 pc(s)

We reserve the right to introduce changes in performance, configuration and technology, dimensions, weights and materials in the course of technical progress. The figures are shown without obligation.