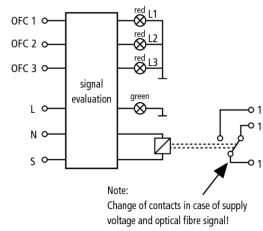


## DSI E 3 (910 631)

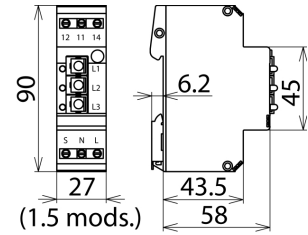
- Operating state indication of the connected surge protective device
- Floating changeover contact
- Selective operating state indication



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 voltage (a.c.) ( $U_N$ )	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)
Operating state 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 module(s), 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 mm <sup>2</sup> solid / flexible
Cross-sectional area (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.