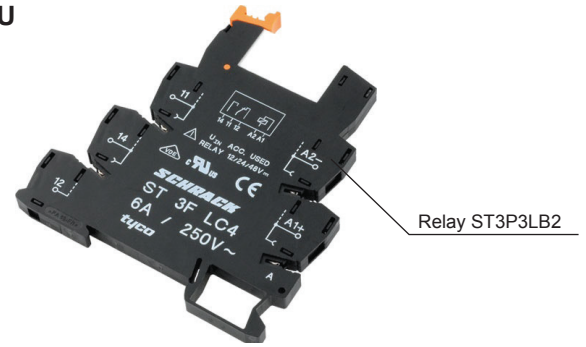
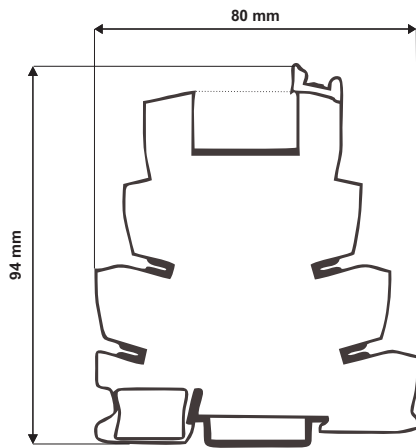


- Intended to the combination with ULS-53Xi and IRU-420-U
- LED indication
- Installation on DIN rail
- Module width only 6,2mm



Relay ST3P3LB2 is intended for installation together with the sensor ULS-53Xi. Where the sensor is located in a zone with a explosive atmosphere. IRU-420-U together with the relay ST3P3LB2 is placed in the non-explosive area.

DIMENSION DRAWING



TECHNICAL SPECIFICATIONS

TECHNICAL SPECIFICATIONS

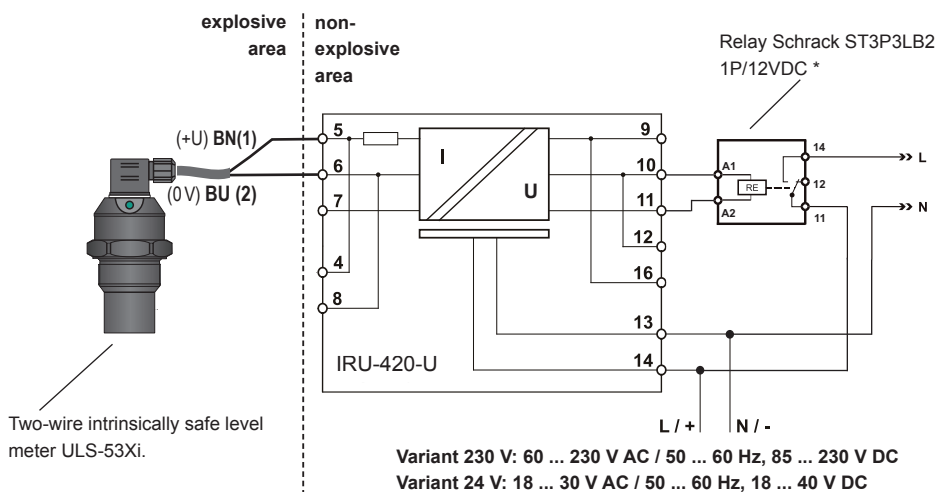
Working environment	non-explosive area
Number of contacts	1 switching
Performance contacts	simple contact
Rated current	6 A
Rated voltage / max. switching voltage	240 VAC / 400 VAC
Maximum breaking capacity AC	1500 VA
Contact material	AgSnO2
Rated coil voltage	12 VDC
Working range / class pickup	2 / b
Indication LED	yellow
Ambient temperature assemblies	-20...+55 °C
Protection class	IP20
Connection terminals	screw
Wire cross section: single wire, fine wire, with bootlace crimp	0,14...2,5 mm ²

STATUS INDICATION

Indicator	Function
Yellow LED	shine – relay is close dark – relay is open

BLOCK DIAGRAM OF THE ELECTRICAL CONNECTIONS

SETS THE LIMIT LEVEL SENSOR (4/20 mA OUTPUT) IN A EXPLOSIVE AREA, THE UNIT IRU-420-U VOLTAGE OUTPUT AND THE RELAY



version 1/2017