

POWER SUPPLIES - AMPLIFIERS with relay output.

These units are used to supply 12VDC voltage to our inductive, capacitive and photoelectric sensors and contain 5A 220VAC output relays that are activated by the sensors. The ALNC type has one relay and can be used with all NAMUR, NPN and PNP sensors. The ALN2 type has two relays that allow for the use of two NAMUR sensors. They are housed in a plastic enclosure and mount to a DIN rail.

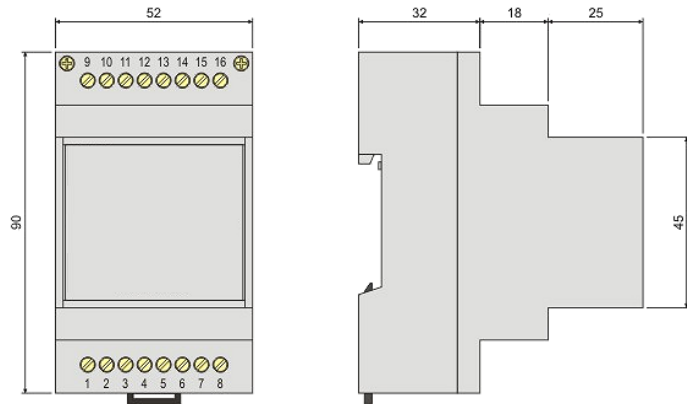
These are not safety devices and are not intended for safety applications.



SPECIFICATIONS

Power supply: 110/220VAC 50-60Hz \pm 15% or 24VDC/AC
 Power drain: 3VA
 Output voltage: 12 VDC
 Max output current: 50 mA
 Temperature range: -20 to + 60°C
 Degree of protection: IP 40
 Relays: 5A 220VAC
 LED: Yes
 Mounting: DIN rail

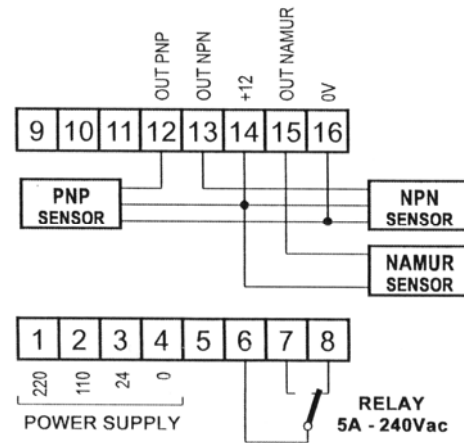
DIMENSIONS (mm)



HOW TO ORDER:

Model	Description
S3420	ALNC 24VDC/AC (1 NAMUR or 1 standard Sensor)
S3421	ALNC 110/220VAC (1 NAMUR or 1 standard Sensor)
S3422	ALN2 24VAC/DC (2 NAMUR sensors)
S3423	ALN2 110/220VAC (2 NAMUR sensors)

WIRING ALNC



WIRING ALNC2

