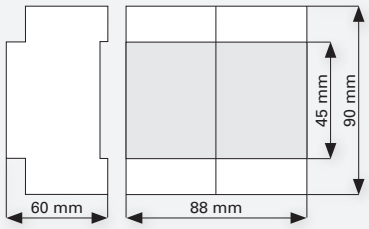
I-CONNECT16

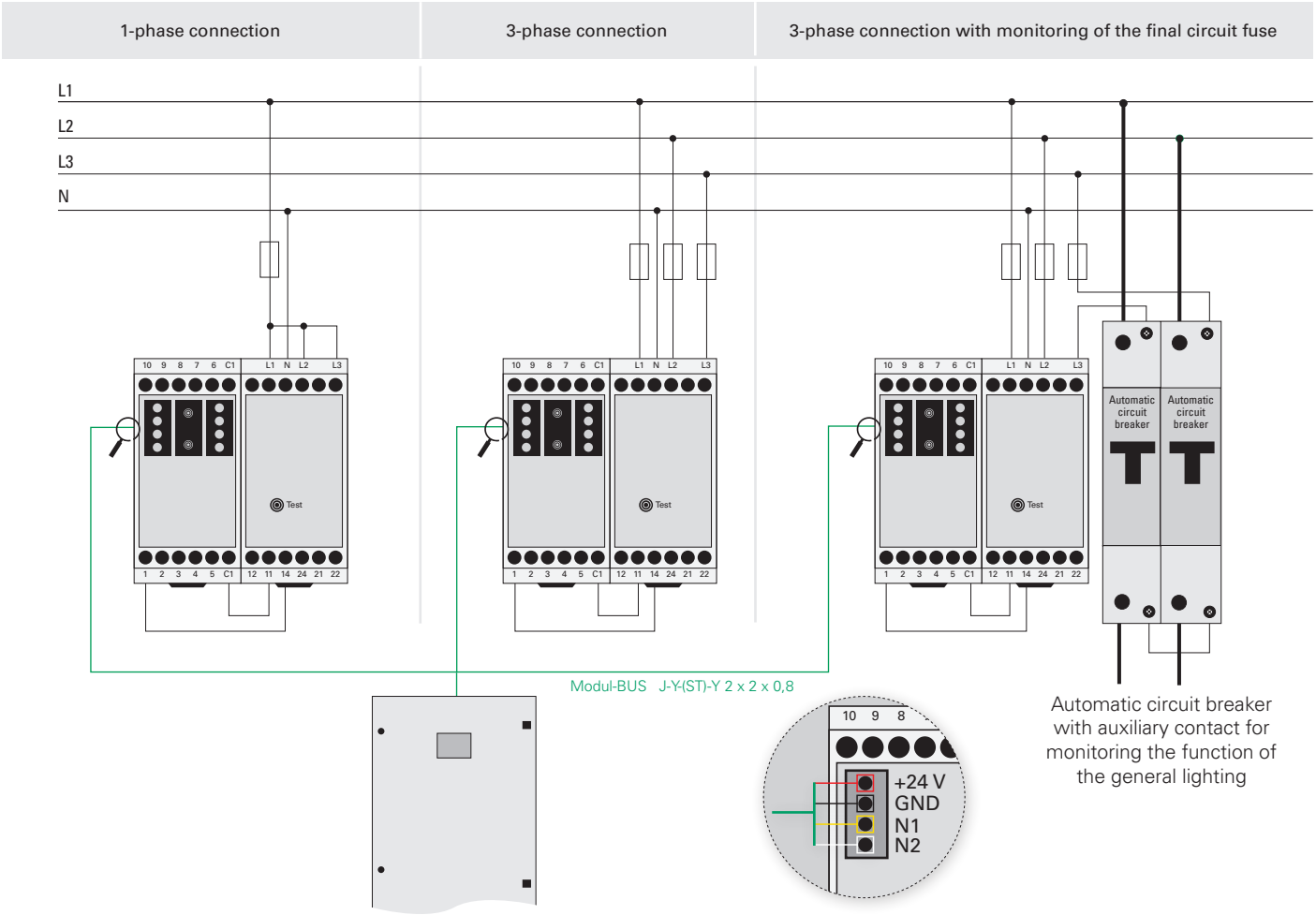
BUS phase monitor for SIBELON systems
for monitoring the normal mains supply

I-CONNECT 16 is a BUS phase monitor, which is used to monitor the normal mains supply.

Each I-CONNECT 16 communicates with the SIBELON system via the BUS cable. A unique BUS address is assigned to each I-CONNECT 16 in the factory. A location text can be assigned at any time (to enable accurately targeted correction of a local fault in the normal mains supply.

As soon as one of the normal mains supply phases to be monitored falls below the nominal voltage by more than 15 %, the BUS phase monitor signals a local mains failure. The LPS/CPS system now switches on the emergency lighting off the area concerned and supplies the luminaires via the mains.



Top-hat rail mounting 4 HP

BUS PHASE MONITOR	I-CONNECT16
Enclosure material	Plastic
Nominal voltage	400/230 V, 50 Hz
Power consumption	2 W
Backup fuse	max. 16 A
Hardwired switches	1 x 24 V via external voltage-free contacts
Display	LED status display
Class	I
System	SIBELON