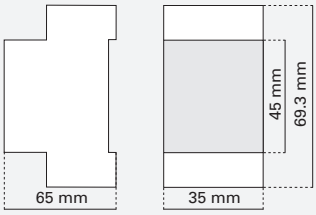
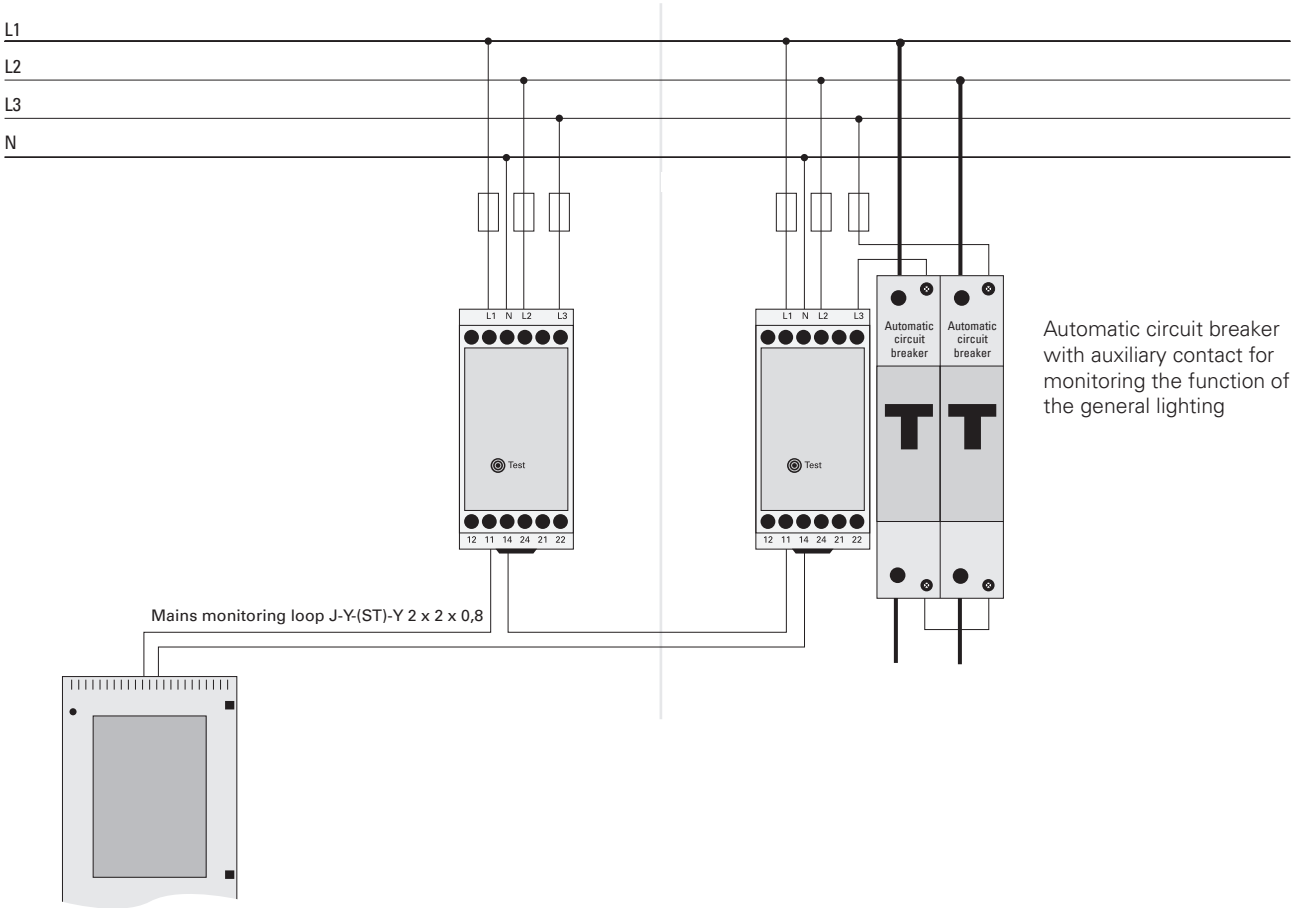
DNÜ

Phase monitor for monitoring the normal mains supply

DNÜ is a phase monitor, which is used to monitor the normal mains supply.

The DNÜ is connected to a LPS/CPS system by means of a 24 V mains monitoring loop. As soon as one of the normal mains supply phases to be monitored falls below the nominal voltage by more than 15 %, the phase monitor opens the mains monitoring loop. The LPS/CPS system now switches on the emergency lighting off the area concerned and supplies the luminaires via the mains (local emergency mode).



Top-hat rail mounting 2 HP

PHASE MONITOR	DNÜ
Enclosure material	Plastic
Nominal voltage	400/230 V, 50 Hz
Power consumption	16 VA
Backup fuse	max. 16 A
Relay contacts	2 x voltage-free change-over contact (max. 4 A)
Display	LED status display (green: operation / red: Normal mains supply fault)
Class	I
System	All systems