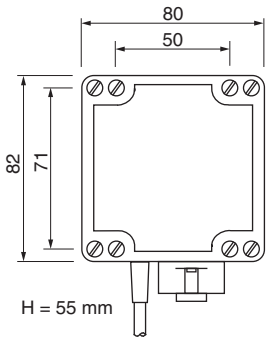
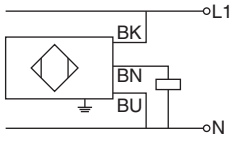
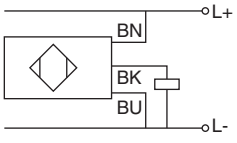
# Amplifiers

**For the connection of separate sensors**

**LED display**



| *Design* | *IU 130...* | |
|---|---|---|
| *Dimensions* |   | |
| **ID-No.** | **P30438** | **P30439** |
| Type | IU 130 WP | IU 130 GPP |
| | | |
| Supply voltage [V] | 230 AC ±10% | 24 DC ±10% |
| Switching current [mA] | 400 | |
| Short circuit proof | – | |
| Current consumption [mA] | 15 | |
| Operating distance | adjustable | |
| Hysteresis max. [%] | adjustable | |
| Output | programmable | |
| Switching frequency [Hz] | 5 | 15 |
| Ambient temperature [°C] | –20...+70 | |
| EMC-class | A | |
| Protection [EN 60529] | IP 67 | |
| Function indicator | LED yellow | |
| Stand-by indicator | LED green | |
| Housing material | PBT | |
| Connection sensor | C 16 plug connection | |
| Connection amplifier | 2 m PVC-cable 4x0.75 mm² | 2 m PVC-cable 3x0.50 mm² |
| | connection amplifier   | connection amplifier   |
| Accessories | external plug C 16 (Z00039) | |