

**Photoelectric Sensors
with switchable LED operating at 950 nm**



| Sensing distance: | 1,000 mm | 2,000 mm | |
|---------------------------|---------------------------|---------------------------|--|
| Size: | M18 | M30 | |
| Drawing: | | | |
| Technical data: | | | |
| Housing: | Nickle-plated brass | Nickle-plated brass | |
| LED-Indicator: | Yes, switchable-on/off | Yes, switchable-on/off | |
| Short circuit protection: | Yes | Yes | |
| Protection standard: | IP 67 | IP 67 | |
| Switching frequency: | 1,000 Hz | 300 Hz | |
| Electrical data: | See table 2 | See table 2 | |
| Cable options: | See page 3 | See page 3 | |
| Transmitter: | IR-LED at 950 nm | IR-LED at 950 nm | |
| Part Number: PNP N.O. | FMS 18-34 U-54-045 | FMS 30-34 U-54-045 | |

We have compatible fiber optic cables, please call for assistance.