

# FL

## Photoelectric Sensor

### CE



### Key Features

- Sensors for car washes
- IP protection: Head IP69K (sensor IP67)
- Wide beam angle for easy alignment
- Totally filled with resin
- Two versions: Long & standard distance
- Synchronization through cable
- Coded emission: Anti mutual-interference

### FL Series Selection

|            |            | Type            | Source   | Distance | Output       |
|------------|------------|-----------------|----------|----------|--------------|
| M18 T Type | FLIE/00-0C | Through-Beam TX | Infrared | 8m       | -            |
|            | FLIH/00-0C |                 |          | 15m      | -            |
|            | FLIR/DN-0C | Through-Beam RX |          | 8m       | DO NPN       |
|            | FLID/DN-0C |                 |          | 15m      | DO NPN       |
|            | FLIR/LN-0C |                 |          | 8m       | LO NPN       |
|            | FLID/LN-0C |                 |          | 15m      | LO NPN       |
|            | FLIR/DP-0C |                 |          | 8m       | DO PNP       |
|            | FLID/DP-0C |                 |          | 15m      | DO PNP       |
|            | FLIR/LP-0C |                 |          | 8m       | LO PNP       |
|            | FLID/LP-0C |                 |          | 15m      | LO PNP       |
|            | FLIR/DT-0C |                 |          | 8m       | DO Push/Pull |
|            | FLID/DT-0C |                 |          | 15m      | DO Push/Pull |
|            | FLIR/LT-0C |                 |          | 8m       | LO Push/Pull |
|            | FLID/LT-0C |                 |          | 15m      | LO Push/Pull |