

Contrast Sensors (Cylindric Sizes)

TDCT 1820

M18 (PNP-NO+NC - programmable)



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|--------------------------|--------------------------|
| Connection: | 2 m PVC cable |
| Connection type: | cable |
| Switching frequency: | 100 µsec., 5 kHz |
| Outlet: | PNP-NO+NC - programmable |
| Design: | M18 |
| Specialty: | Laser |
| EMC: | EN 60947-5-2 |
| Function: | contrast sensor |
| Case material: | nickel plated brass |
| Weight: | 110 g |
| Short protection: | yes, yes |
| LED outlet + stability: | yellow, green, red |
| No-load current: | ≤ 25 mA |
| Light source: | LED white 400-700 nm |
| Lens material: | PMMA |
| Switching hysteresis: | Tiefenschärfe ± 2mm |
| Protection class: | IP 67 |
| Voltage drop: | ≤ 2 VDC |
| Voltage range: | 10...30 VDC |
| Ampacity: | ≤ 100 mA |
| Tap range: | 10 mm |
| Environment temperature: | -25 °C ...+55°C |
| VDE protection class: | 2 |

Further information about this product can be found on our website, please visit:

https://schoenbuch-sensor.de/en/products/tdct-1819_en/tdct-1820_en/