

Through Beam Lightbarriers (Rectangular Sizes)

# EURD 2813

## 28 (NPN-NC)



Connection:	plug M8, 3-pin
Connection type:	plug M8
Switching frequency:	500 µs., 1000 Hz
Outlet:	NPN-NC
Design:	28
EMC:	EN 50081-1, EN 50082-2
Function:	trough beam lightbarrier
Case material:	ABS
Short protection:	yes, yes
LED outlet + stability:	yes, yes
No-load current:	≤ 20 mA
Light source:	LED red
Protection class:	IP 67
Voltage drop:	≤ 2 VDC
Voltage range:	10...30 VDC
Ampacity:	≤ 100 mA
Tap range:	0... 4m
Environment temperature:	-40 °C ...+60°C

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

[https://schoenbuch-sensor.de/en/products/eurd-2812\\_en/eurd-2813\\_en/](https://schoenbuch-sensor.de/en/products/eurd-2812_en/eurd-2813_en/)