

Reflective Types (Rectangular Sizes)

TDRI 6012

60 (NPN-NO)



Connection:	plug M12
Connection type:	plug M12
Switching frequency:	500 µs, 1 kHz
Outlet:	NPN-NO
Design:	60
Specialty:	coaxial for transparent objects
Adjustment range:	270° Potentiometer
EMC:	EN 60947-5-2
Function:	reflective type
Case material:	ABS
Short protection:	yes, yes
Laser class:	1, EN 60825-1
LED outlet + stability:	yellow, green, red
No-load current:	≤ 60 mA
Light source:	Laser red 650 nm
Lens material:	PMMA
Switching distance frequency:	Kodakcard white 10 x 10 mm
Switching hysteresis:	≤ 20 % [Sn]
Protection class:	IP 67
Voltage drop:	≤ 2 VDC
Voltage range:	10... 30 VDC
Ampacity:	≤ 100 mA
Tap range:	50... 100 mm
Environment temperature:	-10 °C ...+50°C
VDE protection class:	class 2

Further information about this product can be found on our website, please visit:
https://schoenbuch-sensor.de/en/products/tdri-6012_en/