



Laser module, red



Ordering information

Type	Part no.
Laser module, red	6071180

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Detailed technical data

Technical specifications

Accessory group	Illuminations
Accessory family	Laser
Description	Laser module, red, M12 male connector, 4-pin, focusable
Diameter	19 mm
Ambient operating temperature	0 °C ... +50 °C
Laser fan angle	30°
Light source	Laser line with uniform output distribution (standard option)
Spectral range	660 nm
Laser class	2
Supply voltage	4.5 V ... 30 V
Output power	18 mW
Connections	Pin 1: +VDC, Pin 2: Digital modulation (5 ... 24 V DC), Pin 3: GND

Classifications

ECLASS 5.0	27279201
ECLASS 5.1.4	27279201
ECLASS 6.0	27279201
ECLASS 6.2	27279201
ECLASS 7.0	27279201
ECLASS 8.0	27279201
ECLASS 8.1	27279201
ECLASS 9.0	27272792
ECLASS 10.0	27272792
ECLASS 11.0	27272792
ECLASS 12.0	27272792
ETIM 5.0	EC000313
ETIM 6.0	EC000313
ETIM 7.0	EC000313
ETIM 8.0	EC000313
UNSPSC 16.0901	EC000313

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