



Reflectors and optics Illuminations / Laser

ICT-R



Model Name > [ICT-R](#)
Part No. > [1029242](#)



At a glance

- Robust mechanical, electrical and optical design
- Long life time
- Flexible mechanical set up
- High availability due to shock and water proof housings
- Available in laser class 2M and 3B

Your benefits

- IP 67 laser modules with 2M/3B laser classes enable installations in harsh environments
- The ICT-B terminal box makes it easy to connect the laser and camera, saving time
- With the trigger input function, users can control the on/off laser from the camera software, increasing application efficiency
- Its tough mechanical, electrical and optical design, gives the ILP a long lifetime, which reduces replacement costs

Technical data

Description:	Terminal box for with a key switch to turn on and off the power to the internal laser. The ICT-R is intended for devices with class IIIb/3B lasers to comply with laser safety regulations. It has a removable key, switch-on delay (
Ambient operating temperature:	-10 °C ... +48 °C
Accessory group:	Illuminations
Accessory family:	Laser
Supply voltage:	24 V DC, ± 20 %
Connectors:	Plug, M12, 8-pin for camera, connection cable glands and terminals for laser connection
Enclosure rating:	IP 65
Weight:	Ca. 180 g
Ambient storage temperature:	-20 °C ... +70 °C ¹⁾
Power consumption:	< 120 mA

¹⁾ Relative humidity: 93 %

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