

Multi headed cable Type C4

Split cable for illumination

Article number: 11207777

overview

- Split cable M12/12-pin female connector to 1x M8/3-pin male connector (to power the camera, I/Os and illuminations; enable hardware trigger via input) and 4x M8/3-pin female connectors for four illuminations
- The I/O voltage is distributed to the illuminations through the camera as a normal trigger signal using the cameras power output.
- Protection class IP65/IP67
- Length: 40 cm (M12/12-pin cable 20 cm, M8 cables 20 cm)



technical data

electrical data

number of poles	12
connectors	M12/12-pin female connector M8/3-pin male connector 4x M8/3-pin female connector

mechanical data

mounting	hole spacing 49 mm
dimensions	distribution part 67.5 mm x 65 mm x 20 mm
bending radius static	85 mm (cable with M12/12-pin female connector) 44 mm (cable with M8/3-pin male connector) 44 mm (cable with M8/3-pin female connector)
bending radius moved installation	42,5 mm (cable with M12/12-pin female connector) 22 mm (cable with M8/3-pin male connector) 22 mm (cable with M8/3-pin female connector)

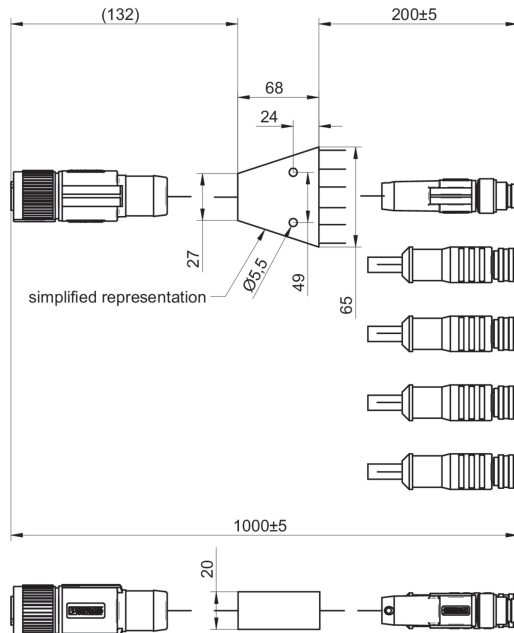
mechanical data

bending cycles	M12: 2.000.000 M8: 10.000.000
use in cable carriers	yes
cable length [m]	1,0 m
conductor cross-section	12 × 0,14mm ² 3 × 0,25mm ²
weight	≤ 60 g
material	TPU PUR, halogen-free

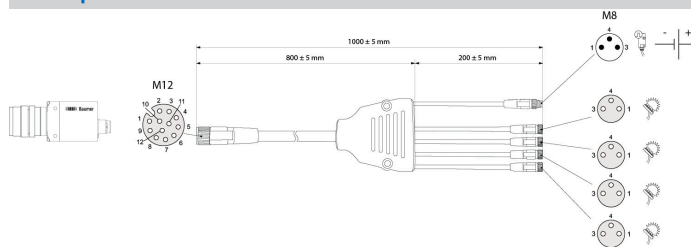
environmental conditions

operation temperature (moved installation)	-5 ... +75 °C
operating temperature	-25 ... +75 °C
protection class	IP 65/67 (mounted)

dimension drawing



Principle



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pin assignment

