



E1xx/M1xx

606-0673-05

Cable, M2xx, M3xx and M5xx Camera,
Power and I/O, 12 pin, 5 Meter, Camera to
Terminal Block
AREA SCAN CAMERAS

OVERVIEW

- VGA to 5MP resolution, in both grayscale and color
- CMOS image sensors for high speed performance
- Power over Ethernet (PoE) guarantees minimum wiring and easy installation
- Compact housing (as small as 29 x 29 x 60 mm) enables mounting in space-constrained locations
- High Frame rates to keep up with high speed inspections
- Trigger and strobe I/O provide outstanding integration flexibility

TECHNICAL FEATURES

Application

Description	Accessory cable
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Mechanical data

Connections	12 pin, Camera to Terminal Block, I/O
Fibre length (m)	5m

Test/Approvals

Approvals	CE
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Generical Data

System Memory	1 GB
Storage	380 MB
Network Interface	1000 Mbit/s Ethernet
Serial Communications	1x RS-232 serial port
Comm Connectivity	Supports EtherNet/IP, Profinet, Modbus TCP
I/O	2 IN / 3 OUT
Power Requirements	24 Vdc $\pm$ 10%
Dimensions	14 LEDs illuminator: 109 x 54 x 56 mm (4.3 x 2.1 x 2.2in.) 36 LEDs illuminator: 116 x 126 x 70 mm (4.6 x 4.9 x 2.8in.)
Operating Temperature	-10 to +50 °C (+14 to +122° F)
Humidity	90% non condensing
Mechanical Protection	IP65/67
Certifications (Safety Compliance)	CE, CSA
Resolution	1920x1080
Imager	1/2.8" CMOS - Mono
Shutter	Global
Frame rate (FPS)	60
Pixel size	2.8 μ m

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