

SSL-1204-H02ME90





Ordering information

Туре	Part no.
SSL-1204-H02ME90	6047908

Other models and accessories → www.sick.com/

Detailed technical data

Technical specifications

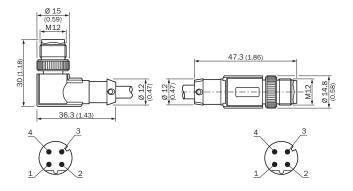
Accessory group Accessory family Connection type head A Connection type head B Connector M12, 4-pin, straight, D-coded Connector material TPU Connector material Connector color Connector material Connector olor Connection type head B Connection M12, 4-pin, straight, D-coded Connection M12, 4-pin, s
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Sonnector color Socking nut material Zinc die-cast, nickel-plated O.4 Nm Cable 2 m, 4-wire, CAT5, CAT5e, PUR, halogen-free PUR, halogen-free Blue Cable diameter Conductor cross section Conductor cross section Shielding Sending radius Flexible use Stationary position Reference voltage Surrent loading Black Zinc die-cast, nickel-plated O.4 Nm 2 m, 4-wire, CAT5, CAT5e, PUR, halogen-free PUR, halogen-free Blue CATS Survey Shielded Shielded Shielded Stationary position Reference voltage ≤ 60 V 4 A
Cocking nut material Zinc die-cast, nickel-plated Cightening torque 0.4 Nm Cable 2 m, 4-wire, CAT5, CAT5e, PUR, halogen-free Cacket material PUR, halogen-free Cacket color Blue Cable diameter 6.4 mm Conductor cross section 2 x 2 x 0.14 mm² Chielding Shielded Sending radius > 8 x cable diameter Stationary position > 4 x cable diameter Ceference voltage ≤ 60 V Current loading 4 A
Cable 2 m, 4-wire, CAT5, CAT5e, PUR, halogen-free Cacket material PUR, halogen-free Cacket color Blue Cable diameter 6.4 mm Conductor cross section 2 x 2 x 0.14 mm² Chielding Shielded Cending radius > 8 x cable diameter Stationary position > 4 x cable diameter Ceference voltage ≤ 60 V Current loading 4 A
2 m, 4-wire, CAT5, CAT5e, PUR, halogen-free acket material PUR, halogen-free Blue 6.4 mm 2 x 2 x 0.14 mm² Shielding Bending radius Flexible use Stationary position Stationary position Reference voltage Surrent loading 4 A
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Blue Cable diameter Conductor cross section Chielding Shielded Flexible use Stationary position Ceference voltage Shielded Stationary position Current loading Shue 6.4 mm 2 x 2 x 0.14 mm ² Shielded
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Conductor cross section 2 x 2 x 0.14 mm² Shielding Shielded Flexible use Stationary position Stationary position Reference voltage ≤ 60 V Current loading
Shielding Bending radius Flexible use > 8 x cable diameter Stationary position > 4 x cable diameter **Ceference voltage** **Current loading** Shielded **A x cable diameter* **
Flexible use Stationary position > 8 x cable diameter > 4 x cable diameter > 4 x cable diameter > 60 V Current loading 4 A
Flexible use Stationary position > 8 x cable diameter > 4 x cable diameter > 4 x cable diameter Reference voltage ≤ 60 V Current loading 4 A
Stationary position > 4 x cable diameter Reference voltage ≤ 60 V Current loading 4 A
Reference voltage ≤ 60 V Current loading 4 A
≤ 60 V Current loading 4 A
Current loading 4 A
Ethernet
ransmission characteristics CAT5
Oata transmission rate ≤ 100 Mbit/s
Inclosure rating IP65/ IP67
Description 2 m cable, M12 male connector angled to M12 male connector straight
Ambient operating temperature
Flexible use -40 °C +80 °C
Stationary position -40 °C +80 °C
Head -25 °C +90 °C

Classifications

eCl@ss 5.0	19030312
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eCl@ss 5.1.4	19030312
eCl@ss 6.0	27060304
eCl@ss 6.2	27060304
eCl@ss 7.0	27060304
eCl@ss 8.0	27060304
eCl@ss 8.1	27060304
eCl@ss 9.0	27060304
eCl@ss 10.0	27060304
eCl@ss 11.0	27060304
eCl@ss 12.0	27060304
ETIM 5.0	EC000830
ETIM 6.0	EC000830
ETIM 7.0	EC003249
ETIM 8.0	EC003249
UNSPSC 16.0901	26121604

Dimensional drawing (Dimensions in mm (inch))



SICK AT A GLANCE

SICK is one of the leading manufacturers of intelligent sensors and sensor solutions for industrial applications. A unique range of products and services creates the perfect basis for controlling processes securely and efficiently, protecting individuals from accidents and preventing damage to the environment.

We have extensive experience in a wide range of industries and understand their processes and requirements. With intelligent sensors, we can deliver exactly what our customers need. In application centers in Europe, Asia and North America, system solutions are tested and optimized in accordance with customer specifications. All this makes us a reliable supplier and development partner.

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For us, that is "Sensor Intelligence."

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