

Accessories

Multi-cable

VB-CAM-IC-942-5m-SAUCCT5-B Art. No. 339162



- Multi-cable armoured for Ethernet cameras of IC-942 series
- Length 5 m, cables for power supply, Ethernet and data
- Resistant to flames and UV
- Pre-assembled pressure-resistant brass cable glands at both ends
- Temperature range -40 °C to +90 °C (-40 °F to +194 °F)

MY R. STAHL

The VB-CAM-IC-942-5m-SAUCCT5-B is an armoured multi-cable for connecting IC-942 series cameras in industrial areas. The cable is equipped with pressure-resistant brass cable glands on both sides and can therefore be screwed directly into existing cable gland holes. It meets the transmission characteristics of Category 6A down to -40 °C and is resistant to UV and is fireproof and halogen-free.

Technical Data

General	
Description	CCTV cable
Application areas	Armoured multi-cable with power supply cable, Ethernet cable CAT 6A and shielded data cable
Standards	EN 50363, IEC 60228, IEC 60332-1-2, IEC 60332-3-24, IEC 60754-1, IEC 60754-2; directive 2014/35/EG; cable glands: EN 60529
RoHS Directive	2011/65/EU
Electrical Data	
Power supply cable	3 x 1.5 mm ² , 2x black numbered, yellow/green
Ethernet / Data	4 x 2 x 0.53 mm, Cat. 6A, F/UTP, black
Data cable	2x shielded data pair, 2 x 0.22 mm ² , STP, grey, black
Resistance of the current conductor (20 °C)	≤ 13.3 Ω/km
Resistance of the Ethernet conductor (20 °C)	≤ 89.5 Ω/km
Resistance of the data pair conductor (20 °C)	≤ 90 Ω/km
Insulation resistance of the power conductor (20 °C)	≥ 250 MΩ x Km
Insulation resistance of the Ethernet conductor (20 °C)	≥ 5000 MΩ x Km
Insulation resistance of the data pair conductor (20 °C)	≥ 1000 MΩ x Km
Ambient Conditions	
Resistance	UV-resistant, flame-retardant
Temperature range	-40 °C to +90 °C
Mechanical Data	
Cable gland	2x M25x1.5; at both ends; nickel-plated brass cable glands

Mechanical Data

Ingress protection	IP68 for the cable glands
Connection cable	1x power supply cable 1x Ethernet cable 1x shielded data cable
Cable length	5 m
Inner jacket	LSZH
Thickness cable	15 mm
Bending radius	12 x 15 mm
Weight	340 kg/km

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