



# HDMI cable - High speed with ethernet - 0,20 mm<sup>2</sup> - 24 AWG

### Highlights:

· Triple shielding

#### Product information:

The HDM24 is a bulk reel of quality 24AWG-size HDMI cable. Since this thicker cable offers less resistance, it is highly suitable for relatively longer distances. It is designed for installation using the PROCAB contractor series equipment. Lengths below 10m will perform as HIGH SPEED HDMI with ETHERNET. Lengths between 10 and 15m will perform at STANDARD SPEED HDMI with ETHERNET standards.

Recommended HD distance: 20 m (1080p)



#### Certification:



#### Properties:



#### **Inner Conductors:**





#### Shielding:







#### **Product Features:**

Application AV & IT

Series Bulk & Accessories

PROCAB - HDM24 - 20/04/2024 09:31 UTC

# Physical Characteristics:

Inner conductor	Insulation	Material	FM-PE 1.4 mm (Ø) (5 pair)
			HD-PE 0.9 mm (Ø) (1 pair)
			HD-PE 0.9 mm (Ø) (2 cond.)
	Shielding	Aluminium foil	Al-mylar, 100% coverage - 25% Overlap
		Drain wire	BC 1 x 0.511 mm (Ø) (OFC)
Overall shielding	Aluminium foil		Al-mylar, 100% coverage - 25% Overlap
	Drain wire		BC 1 x 0.511 mm (Ø) (OFC)
	Braiding		AL-MG 16 x 12 x 0.12 mm (Ø)
Outer jacket	Material		PVC 9.5 mm (Ø)
	Colours		Black
Inner conductor	Material		BC 1 x 0.511 mm (Ø) (OFC) (5 pair)
			TC 7 x 0.16 mm (Ø) (OFC) (1 pair)
Type of cable			HDMI High Speed with Ethernet
Inner conductor	American Wire Gauge		24 AWG (5 pair)
			26 AWG (1 pair)
			26 AWG (2 cond.)

# Mechanical Characteristics:

Temperature range	Fixed installation	- 104 °F till + 176 °F
	Mobile installation	- 59 °F till + 140 °F
Bending radius	Fixed installation	6 x outer diameter
	Mobile installation	8 x outer diameter

## Variants:

· HDM24/3 - 300 m wooden reel