

HDMI cable - High speed with ethernet - 0,20 mm² - 24 AWG

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)

Highlights

• Triple shielding



Certification



Properties



Inner Conductors

TINNED COPPER



Shielding



Usage

MOBILE

INSTALL

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			Variants	
Temperature range	Fixed installation	- 40 °C till + 80 °C		• HDM24 10M - 10 meter
	Flexible installation	- 15 °C till + 60 °C		HDM24 12M - 12 meter
Bending radius	Fixed installation	6 x outer diameter		 HDM24/1 - 100 m wooden reel HDM24/3 - 300 m wooden reel
	Flexible installation	8 x outer diameter		HDM24-1 meter