

# HDM28

# HDMI cable - High speed with ethernet - 0,081 mm<sup>2</sup> - 28 AWG

#### **Product information**

100 meter reel of 28 AWG-size High quality HDMI cable. If installed correctly this cable can reach high speeds that live up to the highest HDMI standards. This cable is designed for installation using the PROCAB Contractor Series equipment. Lengths below 6m will perform as HIGH SPEED HDMI with ETHERNET Lengths from 6m until 9m will perform at STANDARD SPEED HDMI with ETHERNET standards.

Recommended HD distance: 20 m

## **Highlights**

· Triple shielding



#### Certification



#### **Properties**



#### **Inner Conductors**





### **Shielding**







#### Usage

MOBILE

INSTALL

Inner conductor	Insulation	Material	FM-PE 0.9 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 0.32 mm (Ø) (OFC)
Overall shielding	Aluminium foil		Al-mylar, 100% coverage - 25% Overlap
	Drain wire		BC 1 x 0.32 mm (Ø) (OFC)
	Braiding		AL-MG 16 x 9 x 0.12 mm (Ø)
Outer jacket	Material		PVC 8 mm (Ø)
	Colours		Black
Inner conductor	Material		BC 1 x 0.32 mm (Ø) (OFC) (5 pair)
			TC 7 x 0.32 mm (Ø) (OFC) (1 pair)
	American Wire Gauge		28 AWG (5 pair)
			28 AWG (1 pair)
			28 AWG (2 cond.)

Mechanical Characteristics				
Temperature range	Fixed installation	- 40 °C till + 80 °C		
	Flexible installation	- 15 °C till + 60 °C		
Bending radius	Fixed installation	6 x outer diameter		
	Flexible installation	8 x outer diameter		