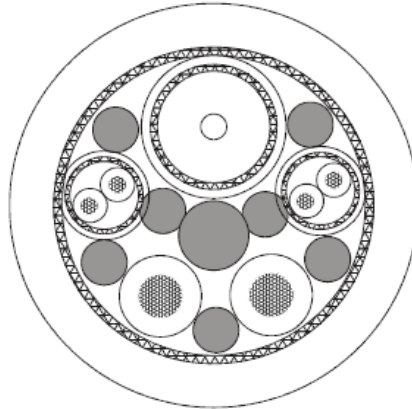


Oceanor Hybrid CCTV Cable HYB 08CTVS-485



General Properties:

Flame retardant, oil resistant hybrid cable 1 x coax 75Ω + 2 x 2.5mm² + 2 x (2 x 0,5mm²) H2 – LS0H -40°C

1 x Coaxial cable 75Ω	Conductor: Stranded bare copper Insulation: Foamed polyolefine, 1,40 mm thickness Shield: Tinned copper braid, coverage 90% Screen: Aluminium/polyester tape Jacket: TPE-E thermoplastic polyester elastomer sheath – 0,30 mm thick Colour: White	7 x Ø: 0,30 mm Ø: 3,70 mm Ø: 0.10 mm (wire) Ø: 4,75 mm
2 cores 2,5mm ²	Conductor: Stranded tinned copper Insulation: TPE-E thermoplastic polyester elastomer – 0,35mm thick Colour: White, numbered 1 and 2	48 x Ø 0,25 mm Ø: 2,70 mm
2 Pairs 0,5mm ²	Conductor: Stranded tinned copper Insulation: TPE-E thermoplastic polyester elastomer – 0,25 mm thick Cores: Twisted in pairs, white / blue and white / orange Shield: Tinned copper braid, coverage 85% Wrapping: Protective polyester tape Jacket: PET-E thermoplastic polyester elastomer sheath – 0,25 mm thick Colour: White	19 x Ø: 0,18 mm Ø: 1,40 mm Ø: 0,10 mm Ø: 3,80 mm
Wrapping	Protective non woven tape	
Shield	Tinned copper braid, coverage 85%	Ø: 0,13 mm (wire)
Outer sheath	PUR halogen free, flame retardant – 1,40mm thick Colour: Black	Ø: 13,4mm ±0,2mm
Marking (each meter)	OCEANOR OCN HYB 08CTVS-485 + progressive meter	

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Electrical & physical characteristics:

Electrical conductor resistance at 20°C2,5 mm ²	< 8,21	Ω / km @ 20°C
.....0,5 mm ²	< 40,3	Ω / km @ 20°C
Working voltage Max	600	V
Test voltage	2500	V

Coaxial cable data:

Nominal impedance	75	Ω
Nominal capacitance	56	pF / m
Attenuation at 20°Cf = 1 MHz.....	0,94	dB / 100m
.....f = 10 MHz.....	3,0	dB / 100m
.....f = 100 MHz.....	9,6	dB / 100m

Other characteristics:

Weight	269	kg / km
Nominal overall diameter	13,4 ± 0.2	mm
Temperature range.....	- 40 / + 80	°C
Bending radius static min.	80	mm
Bending radius flexing min.	134	mm

Reference standards :

Flame retardant	according to	IEC 60332-1
Halogen content	according to	IEC 60754-1 / 2
Smoke density	according to	IEC 61034-2
Oil resistance.....	according to	VDE 0282-10