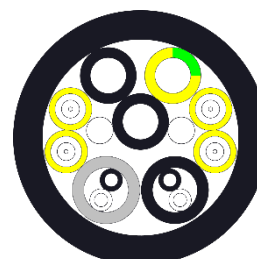


SAUCCTF

COMPOSITE CABLE TAIL

- COMPOSITE CABLE TAIL
- SINGLEMODE FIBERS, POWER, TWISTED PAIRS
- FOR IP CAMERAS
- PREASSEMBLED GLANDS ON BOTH ENDS
- FLAME RETARDANT AND RESISTANT
- UV RESISTANT
- -40°C +90°C (-40°F +194°F)



TECHNICAL SPECIFICATIONS

GENERAL & MECHANICAL

Description	2 units screened and sheathed + 3 power conductors + 2 optical cable Tight SM
Operating Temperature	-40°C +90°C (-40°F +194°F)
Inner sheath	LSZH
Outer sheath	UV Resistant
Diameter (ext.)	11,8mm
Minimum bending radius	12 x 11.8mm
Nominal weight	280kg/km
Marking	TV SAUCC303518 COMPOSITE CABLE LSZH FLAME RETARDANT FLAME RESISTANT UV RESISTANT - 40°C/+90°C H&C/Lot.nnnn – CE – MADE IN ITALY – metric marking
Construction (gland)	Nickel plated brass
Connectors	M25x1.5 or M20x1.5

CERTIFICATIONS

Ingress Protection (EN 60529)	IP68 (glands)
Standards	EN 50363 - IEC 60228 (as far as applicable) IEC 60332-1-2 (Flame retardant) IEC 60332-3-24 (Fire retardant Cat. C) IEC 60754-1 (Halogen Free) IEC 60754-2 (No corrosive) 2014/35/EC (LVD) 2011/65/EU (RoHS)

INTERNAL CABLES

1 - Power conductors	3 x 1.5mm ² conductors Black numbered, yellow/green
2 - Shielded data pair (2x)	2 x 0.22 mm ² , STP Grey
3 - SM fiber optic	2 x 2 singlemode fiber 9 -125 Yellow

MODELS

SAUCCTF3-C	3 meters composite cable tail (power, data, fiber optic) with two M20 nickel-plated brass glands. Fiber termination: SC. For fixed camera.
SAUCCTF3-D	3 meters composite cable tail (power, data, fiber optic) with two M25 nickel-plated brass glands. Fiber termination: SC. For PTZ camera.
SAUCCTF5-C	5 meters composite cable tail (power, data, fiber optic) with two M20 nickel-plated brass glands. Fiber termination: SC. For fixed camera.
SAUCCTF5-D	5 meters composite cable tail (power, data, fiber optic) with two M25 nickel-plated brass glands. Fiber termination: SC. For PTZ camera.
SAUCCTF10-C	10 meters composite cable tail (power, data, fiber optic) with two M20 nickel-plated brass glands. Fiber termination: SC. For fixed camera.
SAUCCTF10-D	10 meters composite cable tail (power, data, fiber optic) with two M25 nickel-plated brass glands. Fiber termination: SC. For PTZ camera.

ELECTRICAL

POWER CONDUCTORS

Resistance of the conductor (20°C)	≤13,7 Ω/km
Insulation Resistance (20°C)	≥ 250 MΩ x Km

SHIELDED DATA PAIR

Resistance of the conductor (20°C)	≤ 94,2 Ω/km
Insulation Resistance (20°C)	≥1.000 MΩ x Km