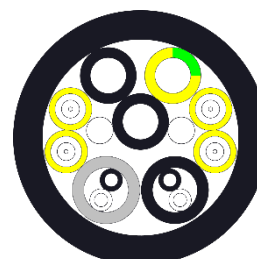


## SAUCCTF

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

<b>Description</b>	2 units screened and sheathed + 3 power conductors + 2 optical cable Tight SM
<b>Operating Temperature</b>	-40°C +90°C (-40°F +194°F)
<b>Inner sheath</b>	LSZH
<b>Outer sheath</b>	UV Resistant
<b>Diameter (ext.)</b>	11,8mm
<b>Minimum bending radius</b>	12 x 11.8mm
<b>Nominal weight</b>	280kg/km
<b>Marking</b>	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
<b>Construction (gland)</b>	Nickel plated brass
<b>Connectors</b>	M25x1.5 or M20x1.5

#### CERTIFICATIONS

<b>Ingress Protection (EN 60529)</b>	IP68 (glands)
<b>Standards</b>	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) 2014/35/EC (LVD) 2011/65/EU (RoHS)

#### INTERNAL CABLES

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

#### MODELS

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

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

##### SHIELDED DATA PAIR

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