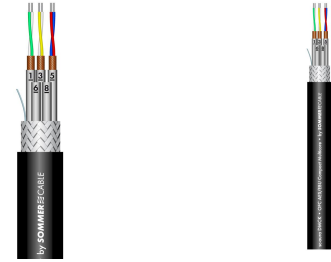


## Multipair SC-Aura DMCK10; 10 x 2 x 0,15 mm<sup>2</sup>; Soft-PUR-FRNC Ø 12,00 mm; black Art. No.: 100-0351-10F

ANALOG DIGITAL FRNC OFC



### General Data

Article number :	100-0351-10F
Name :	SC-Aura DMCK10
EAN :	4049371000888
Properties :	Analog
Properties :	FRNC flame retardant
Properties :	OFC oxygen free copper
Properties :	Digital 110 Ω AES / EBU
Application area :	Stage / live
Application area :	Mobile outdoor / indoor
Application area :	Studio / Broadcast
Application area :	Installation
Application :	Multipair
Colour :	black
Colour detailed :	black
BPVo-Euroclass :	Fca

### Technical Data

Signal transmission :	symmetrical
Construction :	[08(2LI2Y0,15mm <sup>2</sup> )DY]CY
Jacket material :	Soft-PUR-FRNC
Jacket Ø [mm] :	12,00
Number of Channels (audio) :	10
Inner conductor (audio) :	2
Inner conductor (audio) [mm <sup>2</sup> ] :	0,15
Inner conductor Ø (audio) [mm] :	0,44
AWG (audio) :	26
Shielding :	Copper spiral + overall shielding out of copper braiding, tin-plated
Shielding factor [%] :	90
Copper strands (audio) :	19
Copper strand Ø (audio) [mm] :	0,10
Conductor insulation material :	PE
Conductor insulation Ø [mm] :	1,10
Weight per 1 m [g] :	192,6
UV-resistant :	yes
Fire load per m [kWh] :	0,9
Style variant :	round
Packing :	bulk stock
Temperature min. [°C] :	-30
Temperature max. [°C] :	80
Width [mm] :	12
Height [mm] :	12

### Electrical Data

Capac. cond./cond. per 1 m (audio) [pF] :	55
Capac. cond./shield. per 1 m (audio) [pF] :	160
Impedance [Ω] :	110
Insulation resist. per 1 km [GΩ] :	1
Insulation resist. per 1 km (audio) [GΩ] :	1
Conductor resistance per 1 km [Ω] :	130
Shield. resistance per 1 km [Ω] :	125