

# SC-Octopus Hybrid 224 TPU; fiber: 2 x 9/125 µm; power: 1 x 0,50 mm<sup>2</sup>; 2 x control; TPU Ø 9,20 mm; black

Art. No.: 591-2241TPU



## General Data

Article number :	591-2241TPU
Name :	SC-Octopus Hybrid 224 TPU
Application area :	Studio / Broadcast
Application area :	Installation
Application :	FOC / Fiber-Hybrid Install
Colour :	black
BPVo-Euroclass :	Fca

## Technical Data

Construction :	((2x9/125H+4x20AWG2Y+2xA WG24)2Y)(ZN)B11Y
Construction (power) :	4 x 0,50 mm <sup>2</sup>
Construction (control) :	2LI2Y0,22mm <sup>2</sup> Y
Jacket material :	TPU
Jacket material (power) :	TPE
Jacket material (control) :	TPE
Jacket Ø [mm] :	9,20
Jacket Ø (power) [mm] :	1,50
Jacket Ø (control) [mm] :	1,10
Number of Channels (power) :	4
Number of Channels (control) :	2
Inner conductor (power) :	1
Inner conductor (power) [mm <sup>2</sup> ] :	0,50
Inner conductors (control) [mm <sup>2</sup> ] :	0,22
Inner conductor Ø (power) [mm] :	0,80
Inner conductor Ø (control) [mm] :	0,53
Shielding :	Tin-plated Cu braid, steel rope
Shielding factor [%] :	90
Weight per 1 m [g] :	115.8
UV-resistant :	yes
Style variant :	round
Packing :	bulk stock
Core (fiber) [µm] :	9
Cladding (fiber) [µm] :	125
Fibres :	2
Quality :	OS2 (Typ G.652.D)
Temperature min. [°C] :	-40
Temperature max. [°C] :	70
Max. tensile force [kN] :	0,7
Width [mm] :	9,2
Height [mm] :	9,2