

CODE: **AWOP-960PP** v.1.0/VI NAME: **Junction Box 9x6mm**<sup>2</sup>

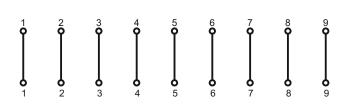






National Technical Assessment CNBOP-PIB-KOT-2019/2024/0109-3704 2<sup>nd</sup> edition of 25 March 2024. National assessment and verification of constancy of performance CNBOP-PIB 063-UWB-0614





## **DESCRIPTION**

The junction box for fire alarm systems is designed for connecting fire protection devices in cable installation systems with fire resistance according to the DIN 4102-12 standard, where the uninterruptible power supply or transmission of the signal in case of fire is required.

The junction box is designed to guarantee the mechanical ability to keep the cable routes capable of guaranteeing the uninterruptible power supply and transmission of telecommunication signals in the fire zone.

The junction box can be used for power supply of fire protection equipment, such as ventilators and smoke vents, fire alarm control panels, emergency warning systems, etc.

TECHNICAL PARAMETERS	
Voltage	450 V AC max
Diameter of installation cable	Max. 10mm
Cross-section of the cable	Max. 6mm <sup>2</sup>
Protection class	IP20
Enclosure	DC01 1mm steel plate, color RAL 3001 (red)
Dimensions	204 x 99 x 31 [mm] (WxHxD)
Temperature range during	-25°C to +60°C
installation	
Mounting	141mm Φ5,5 mm
Net/gross weight	0,57 / 0,60 [kg]
Certificates, declarations, warranty	National Technical Assessment
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