

▶ CABLE DISTRIBUTION JUNCTION BOX

PIP-2AN and its varieties



DOCUMENTS ISSUED BY CNBOP-PIB:

- THE NATIONAL CERTIFICATE OF CONSTANCY OF PERFORMANCE
- NATIONAL TECHNICAL ASSESSMENT



▶ Technical data:

PIP-2AN/0,375A
PIP-2AN/Distribution/4mm²

Supply voltage	max. 400 V AC
Current range	0,375 A Distribution max 16 A
External diameter of cable	max. ø19 mm
Max conductor cross-section	max. 4 mm ²
Ingress protection	IP20
Dimensions	156x80x30 mm
Dimensions - conduits included	166x88x30 mm
Weight	~335 g - PIP-2AN/0,375A ~331 g - PIP-2AN/Distribution /4mm ²

PIP-2AN/Junction/9x6mm²
PIP-2AN/Distribution/3conductors/6mm²

Supply voltage	max. 400 V AC
Current range	Junction max. 41 A Distribution max. 16 A
External diameter of cable	max. ø25 mm
Max conductor cross-section	max. 6 mm ²
Ingress protection	IP20
Dimensions	209x114x36 mm
Dimensions - conduits included	225x125x36 mm
Weight	~585 g - PIP-2AN/Junction /9x6mm ² ~620 g - PIP-AN/Distribution /3conductors/6mm ²

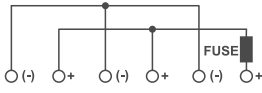

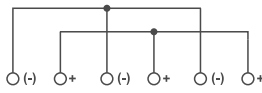

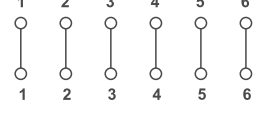
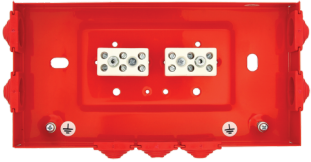
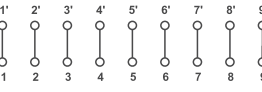

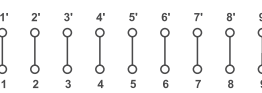

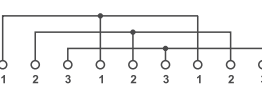

▶ Product description:

- Cable distribution junction boxes PIP-2AN are intended for use in fire alarm systems.
- PIP-2AN cable distribution junction boxes have E90 electrical function maintenance class.
- They are designed for connecting the alarm devices, such as the series SA-K and other types of alarm devices and speakers in wired broadcasting systems, smoke dampers etc.
- They are characterised by a straight-through or angled (90°) suspension of the signalling line (depending of the box version).
- The purpose of the cable distribution junction boxes is to ensure continuity of signal in the signal line.

PIP-2AN/Junction/6x4mm²
PIP-2AN/Junction/9x4mm²
PIP-2N/Distribution/3conductors/4mm²

Supply voltage	max. 400 V AC
Current range	Junction max. 32 A Distribution max. 16 A
External diameter of cable	max. ø19 mm
Max conductor cross-section	max. 4 mm ²
Ingress protection	IP20
Dimensions	187x98x30 mm
Dimensions - conduits included	197x103x30 mm
Weight	~406g - PIP-2AN/Junction /6x4mm ² ~434g - PIP-2AN/Junction /9x4mm ² ~457g - PIP-2AN/Distribution /3conductors/4mm ²

Connection diagram:

Versions	Electric diagram	Box inside
PIP-2AN/0,375A		
PIP-2AN/Distribution/4mm ²		
PIP-2AN/Junction/6x4mm ²		
PIP-2AN/Junction/9x4mm ²		
PIP-2AN/Junction/9x6mm ²		
PIP-2AN/Distribution/3conductors/4mm ²		
PIP-2AN/Distribution/3conductors/6mm ²	