CABLE DISTRIBUTION JUNCTION BOX PIP-3AN

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- NATIONAL TECHNICAL ASSESSMENT



Technical data:

Supply voltage	max. 400 V AC	
Current range	0,75 A 1,25 A Distribution max. 16 A	
External diameter of a cable	max. ø19 mm	
Max. conductor cross-section	max. 4 mm ²	
Ingress protection	IP20	
Dimensions	121x28 mm	
Dimensions - conduits included	137x124x28 mm	
Weight	~350 g (PIP-3AN/0,75A) ~355 g (PIP-3AN/1,25A) ~355 g (PIP-3AN/Distribution)	
Cooperating products	SG-Pgw3, SO-Pd11, SO-Pd12 SAOZ-Pk2, SA-P8, SAO-P8, SO-P8, SGO-Pgw, SGO-Pgz3	



Product description:

- PIP-3AN cable distribution junction boxes are applied in fire alarm systems.
- PIP-3AN cable distribution junction boxes have E90 electrical function maintenance class.
- PIP-3AN boxes are destined for connecting the alarm devices such as SAOZ-Pk2 and other types of alarm devices and speakers in wired broadcasting systems, smoke dampers etc.
- The PIP-3AN cable distribution junction box has a characteristic suspension straight - through and angular (90°) transfer leading of signalling line.
- The purpose of the cable distribution junction boxes is to ensure continuity of signal in the signal line.
- The box PIP-3AN consists of two PIP-1AN circuits.

Connection diagram:

Versions	Electric diagram	Box inside
	DO O+1 OD OD	
PIP-3AN/0,75A	+10 0 +1 +20 0 +2	
PIP-3AN/1,25A		
	+10 0 +1 +20 0 +2	
	(-) (-) (-) (-)	
PIP-3AN/Distribution		0.0
	+10 0 +1 +20 0 +2	

