Single monitored input unit BN-303

Product reference	
Part No.	116-BN-303
Manufacturer	Autronica Fire and Security AS
Model	BN-303



Key product facts

01 · Temperature range
-25 to +70 °C

Product overview

Autronica Single monitored input unit BN-303.

Key features

- For interfacing switches and 3rd party detectors with relay outputs to Autronica's interactive fire detection systems.
- For Autroprime (1.1.0 or newer versions) and AutroSafe (4.3.1 or newer versions).
- With SelfVerify.

Technical specifications

Model	BN-303	Average current consumption	<60µA
Manufacturer article number	116-BN-303	Temperature range	-25 to +70 °C
Dimensions (mm)	112 x 110 x 50	Humidity	10% - 95% RH (non-condensing)
Weight (g)	192	Membrane glands:	IP54
Housing material	Polyamide	PG glands (PG-13,5):	IP66
Colour	Light grey	Communication loop	Autronica Loop Communication protocol (AL_Com)
Power	Unit connects to AL_Com only	Cable terminals	Max 2.5mm² single core wires
Voltage	Supplied from detection loop	Maximum input cable length	10m, non-shielded or shielded.
Peak current consumption (during communication)	359µA	Maximum cable capacitance	10nF