

TEST LAMP FOR AUTROFLAME BG-301 FLAME DETECTOR

Product Datasheet

Features

- BG-301 Flame Detector Test lamp for use in safe areas only
- Universal charger 100-240 Vac with pins for US, EU, GB en AU
- Protective carrying case

Description / Application

The test lamp is for use in safe areas only and only suitable for BG-301.

The Test Lamp consists a broadband 100W source that emits UV and IR energy.

Due to the superior resistance to nuisance sources, BG-301 needs to be set in Test Mode before being tested with the test lamp.

The powerful rechargeable battery lasts 10 - 15 minutes under normal conditions. Simply select the Flame detector type with the switch on the side of the housing and pull the trigger to operate the Test Lamp.

NOTE:

Suitable for BG-301 in **Test Mode** only.



The carrying case protects the T-229/4P Test Lamp and also stores the charger. It keeps the reflector of the Test Lamp away from dust while in storage.



Technical Specifications	
Adapter (charger)	100-240 Vac, 1600 mA switching with plugs for US, EU, GB and AU
Test range BG-301 in Test Mode	Up to 6m
Battery	Sealed Lead Acid battery, 12 Vdc / 2.7 Ah
Lamp	12 VDC / 100 W
Use	10-15 minutes under optimal conditions and continuous use

Test Lamp for Standard Flame Detector

Technical Specifications	
Housing	PC/ABS
Shipping weight (incl. packaging)	3,4 kg
Ingress protection rating	IP30 / NEMA 1
Temperature range	+4 to +40 0C (+39 to +104 0F)
Country of Origin/Intrastatistic Number	EU, 8531 10 30

Battery Specifications	
Battery type	Sealed rechargeable lead acid battery
Battery voltage and capacity	12 Vdc/ 2.7 Ah
Dimensions	l x w x h 103 x 70 x 46 mm
Type	BATT4P

Accessories – Part Numbers

Name	Part Number	Description
Test Lamp for standard AutroFlame BG-301 Flame Detector	116-BGTL	Test Lamp for AutroFlame BG-301 Flame Detector
Other accessories:		
Test Lamp for EX AutroFlame Flame Detector	116-BGTLEX	Test Lamp for AutroFlame BG-301-EXIA and BG-301-EXIC flame detectors