

UV - Flame Detector Type FL 80/1A

All rights strictly reserved except when stipulated otherwise expressly by contract. Reproduction or issue to third parties in any form whatever is not permitted without written authority from the proprietors.

Technical Data

Length:	155 mm (with cable gland)
Width:	120 mm
Height:	110 mm
Weight:	1,4 kg
Housing material:	G-AISI12
Type of protection:	IP65
Optical location angle:	180°
Optical system:	29 mm Ø
Ambient temperature:	- 20°C to +80°C

Electrical Data

1. Power supply
Nominal voltage: 24 VDC +/- 20%
2. Current consumption
Unit ready for use: approx. 35 mA (Closed circuit = 55 mA)
Unit at alarm indication: approx. 55 mA (Operation = 35 mA)
3. Power consumption
Unit ready for use: approx. 0,84 W (Closed circuit = 1,32 W)
Unit at alarm indication: approx. 1,32 W (Operation = 0,84 W)
4. Response Sensibility: Will be adjusted according to the requirements by the manufacturer.
5. Outputs: Each one potential free change-over contact for failure and fire alarm.
On request wired with resistors.

Max. Breaking voltage: 40 VDC
Max. Breaking capacity: 40 W
Max. Current: 1 ADC

Alle Rechte, soweit nicht vertraglich anders vereinbart, sind ausdrücklich vorbehalten. Vervielfältigung oder Mitteilung an Dritte, gleichgültig in welcher Form, ist ohne schriftliche Genehmigung des Eigentümers nicht gestattet.

Date 22.09.09

Version 3

EGON HARIG GmbH
Gewerbering 4 • D-22113 Oststeinbek
Tel./Phone: +49 (0)40 713752-0
Telefax: +49 (0)40 713752-24
E-Mail: egonharig@egonharig.de
www.egonharig.de www.flamtron.de

Datasheet No

4.0248

Page 1 of 1