

1.1. MM60003/HS - Self-Check, High Sensitivity, End View UV Scanner



Specifications

Part Number	MM60003/HS
Flame Detection Technology	UV
Lens Angle	0.00° - End view
Sensitivity Level	High
Self-Check	Mechanical Shutter
Max. Flame Detection Distance	1,500mm (60")
Max. Operating Temperature	60°C (140°F)
Min. Operating Temperature	0°C (32°F)
IP Rating	54
NEMA Rating	3
Housing Material	Aluminium
Lead Included	-
Cable Gland	PG11 to 1/2" conduit adaptor
Power Consumption	0.5W – Powered by MM
Mounting	Any orientation. Lens must be in direct view of flame
Compatible With	Mk8 MM, Mini Mk8 MM, Mk7 MM, Mk6 MM.
Dimensions (Length x Diameter)	140 x 70 mm (5.51" x 2.76")
Mounting	1" BSPT socket
Max. Cable Length	25m (82ft)
Warranty	1 year limited warranty
Max. allowed vibration level	1.8 ms ⁻²
Approval Standards	EN 13611: 2007 7.10.2.2 EN 60068-2-6:2008

Wiring

Scanner Terminal		Wire Colour		MM Terminal
50	0V	Red		50
51	300VDC pulse	Blue		51
21	Shutter drive	Yellow		21
22	Shutter drive	Green		22
-	-	Screen		S

LED Colour		Flashing Checks
Red		UV Detection
Yellow		Shutter Operation



Dimensions

