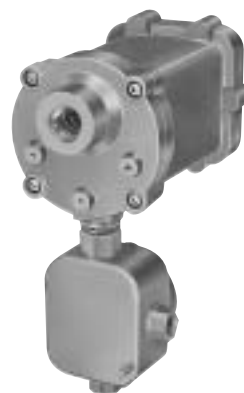


C7076D

Explosion-Proof Adjustable Sensitivity Ultraviolet Flame Detector

The C7076D is an explosion-proof solid-state dynamic self-checking flame detector for use with appropriate flame safeguard primary safety controls requiring adjustable sensitivity ultraviolet flame detection.



Specifications

Power	100Vac, 50/60Hz
Power consumption	C7076D: 7W max. Shutter: 4.5W max.
Shutter voltage	100Vac, 50/60Hz
Self-checking shutter	1 to 2 cycles/s
Protectorelay	R4332B
Ambient temperature	-29 to +70°C
Allowable pressure	980kPa
Mass	Approx. 8kg
Mounting	R1 (PT1) pipe connection
Approval body	No. 30089 JIS C0902 d2G4

Selection Guide

Model No.	Description
C7076D1001-1	Explosion-proof Adjustable Sensitivity Ultraviolet Flame Detector
191053	Ultraviolet sensing tube (Replacement part)
191050	Quartz viewing glass (137kPa allowable pressure) . . (Replacement part)
190971F	Shutter assembly (Replacement part)
188900A	Explosion packing adapter (sold separately)

Dimensions

(Unit: mm)

