



INTEGRAL TECHNOLOGIES

FA-CPD-L

Conventional Optical Smoke Detector

Features:

- 2 or 4 Wire Models
- Dual LEDs for 360° x Visibility
- Bi-Color LED Blinks Green in Standby Mode
- Advanced Detection and Discrimination Algorithms
- Easy Installation and Maintenance
- Sleek Low-Profile Housing Design
- Durable Sensor Head, No Need for Replacement
- SMD Circuit Board Design-Satisfactory
- Quality and Reliability Guaranteed
- Two-Years Limited Warranty



EN-54

Specifications:

Operating Voltage:	12~35 V DC
Standby Current:	35µA
Alarm Current:	70mA
Surge Current:	40µA
Start Up Time:	60 Seconds
Max. Permissible Current:	80 mA
Cycle Time:	3~5 Seconds
Obscuration:	EN 54 Standards
Start-Up Current:	70µA Maximum
Remote Indicator Output:	15 mA Max.
Temperature Range:	-10°C to +50°C
Humidity:	0 to 95% RH
Dimensions:	100D x 46H mm
Weight:	130Gms. / Set With Base



INTEGRAL TECHNOLOGIES

FA-CHD-L

Conventional Heat Detector

Features:

- Detection of Intense Fires with Fast Response Under Rapid Temperature-Rise Situation
- Rate of Rise Detector with 57° Fixed Temperature Alarm Point
- Low Standby Current
- Alarm Indicator LED, Continuously Emitting Red Light
- Easy Installation and Maintenance
- Sleek Low-Profile Housing Design
- Two-Years Limited Warranty



EN-54

Specifications:

Operating Voltage:	12~35 VDC
Standby Current:	35µA
Alarm Current:	50mA
Surge Current:	40µA
Start Up Time:	60 Seconds
Max. Permissible Current:	80 mA
Start-Up Current:	70µA Maximum
Remote Indicator Output:	15 mA Max.
Operating Temp. Range:	-10oC to 50oC
Fixed Temperature:	57°C
Sensitivity:	As Per EN 54 Standards.
Humidity:	0 to 95% RH, no Condensation Or Icing
Dimensions:	100D x 46H mm
Weight:	130Gms. / Set With Base