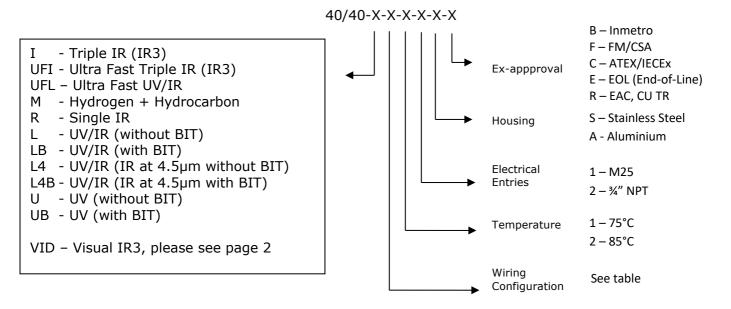


Special Hazard Fire Detection & Suppression

DEFINITION OF SHARPEYE 40/40 MODELS



Note:

- * Aluminium housing is not available in the FM version.
- * Stainless steel housing and 85°C operation options are at additional cost.
- * EOL (ATEX/IECEx) approval only available in the standard 75°C version on wiring options 1, 2 and 4 with NO alarm and NC fault relays.

To review internal configuration and function settings or to specify a change to factory defaults, please see appropriate 40/40 Configuration sheet

Wiring Option	Connections Provided										
1	Power	Manual BIT	Fault Relay N.C.	Alarm Relay N.O.	0-20mA Sink	RS-485	HART				
2	Power	Manual BIT	Fault Relay N.C.	Alarm Relay N.O., N.C.	0-20mA Source	RS-485	HART				
3	Power	Manual BIT	Fault Relay N.O.	Alarm Relay N.O., N.C.	0-20mA Source	RS-485	HART				
4	Power	Manual BIT	Fault Relay N.C.	Alarm Relay N.O.	Auxiliary N.O.	RS-485	-				
5	Power	Manual BIT	Fault Relay N.O.	Alarm Relay N.O.	Auxiliary N.O.	RS-485	-				

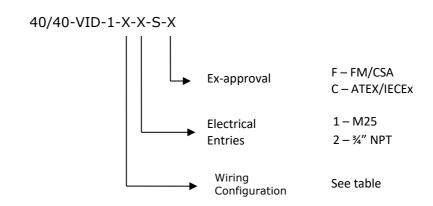
Note: Wiring option 1 is default. The mA 'Sink' output can be altered to 'Source' type, with a link between terminals 1 and 8. No other wiring options can be changed on site.

Based on the above information please define your model part no.

e.g. 40/40I-111SC is IR3 version with default wiring and 75°C max temp, M25 cable entries, in stainless steel, ATEX approved housing.



Special Hazard Fire Detection & Suppression



Wiring Option	Connections Provided										
Terminal/Wiring Option	1+2	3	4	5+6	7	8+9	10	11	12+13	14+15	
1	Power	Manual BIT	Fault Relay N.O	Fault Relay N.C.	Alarm Relay N.C.	Alarm Relay N.O.	0-20mA input	0-20mA output Sink	Analog Video	RS-485	
2	Power	Manual BIT	ACC COM	Fault Relay N.C.	Alarm Relay N.C.	Alarm Relay N.O.	ACC N.O	0-20mA output Source	Analog Video	RS-485	