FS24X Plus - Triple Infrared Flame Detector

FS24X Plus is the next generation 3IR flame detector for the detection of both hydrocarbon and hydrogen fires. Performance certified to FM3260 and EN54-10 and SIL2 certified to EN61508.The FS24X Plus comes standard with HART® over the 4-20 mA analog output. The relays for Alarm, Auxiliary, and Fault are included, and may be configured normally open or normally closed, latching or non-latching. The FS24X Plus features a multi-colored, highly visible LED halo to indicate status locally eliminating the need for an additional device. The detector logs up to 5000 events and ten 30-second FirePics™. The FS24X Plus is 100% backward compatible with FS24X for replacement applications.

20.1 FS24X Plus - 3IR Flame Detector

Instrument

Part Number	Description
FS24XP-ANGXX	FS24X Plus - 3IR - AL - 3/4" NPT kit includes mount and sunshade
FS24XP-AMGXX	FS24X Plus - 3IR - AL - M25 kit includes mount and sunshade
FS24XP-SNGXX	FS24X Plus - 3IR - SS - 3/4" NPT kit includes mount and sunshade
FS24XP-SMGXX	FS24X Plus - 3IR - SS - M25 kit includes mount and sunshade
FS24XP-ANGXM	FS24X Plus - 3IR - AL - 3/4" NPT kit includes marine mount and sunshade
FS24XP-AMGXM	FS24X Plus - 3IR - AL - M25 kit includes marine mount and sunshade
FS24XP-SNGXM	FS24X Plus - 3IR - SS - 3/4" NPT kit includes marine mount and sunshade
FS24XP-SMGXM	FS24X Plus - 3IR - SS - M25 kit includes marine mount and sunshade

20.2 Accessories - FS24X Plus

Accessories

Part Number	Description
SM4	Stainless Steel Swivel Mounting Assembly
SM4-M	Stainless Steel Swivel Mounting Assembly - Marine Version
TL-2055	Test lamp for FSX and FSX Plus, explosion proof. Incl universal charger
TL-1055	Test lamp for FSX and FSX Plus, non-explosion proof. Incl universal charger
FS24XP-NFPA-KIT	NFPA conversion kit (terminal blocks)
SH-001	Stainless Steel Sunshade

20.3 Spares - FS24X Plus

Spares

Part Number	Description
FS24XP-PUCK	FS24X Plus - 3IR - Spare Puck Kit
FSX-A006	Replacement Bulb for TL-1055 or TL-2055