

Burner to UV Adapter Selection

Sheet 6131-7

These adapters are intended to simplify the installation of standard flame detectors on North American package burners. There is a 2" square observation port incorporated into the frame of each flame detector adapter. All of the adapters are fixed at a predetermined angle, which matches the design of the burner it is used on, except for part numbers 11-9814-1 and 11-9814-2 which must be adjusted in the field.

Burner Size	Detector Model and Connection Size				
	Honeywell 7012A ¾" fpt	Honeywell 7061A ¾" fpt	Honeywell 7027A ½" fpt	Fireye UV1A6 ½" fpt	Fireye 45UV5-1009 1" fpt
4120/5120/6120-A and B Series	11-13952-5	11-13952-5	11-13952-4	11-13952-4	11-13952-6
4131/5131/6131-A Series	11-13952-5	11-13952-5	11-13952-4	11-13952-4	11-13952-6
4131-B0 5131/6131-B2	11-13952-2	11-13952-14	11-13952-1	11-13852-1	11-13952-3
5131/6131-B4, B6 and BCR	11-13952-2	11-13952-14	11-13952-13	11-13952-13	11-13952-3
4131-C0, D0 and CS0 5131/6131-C, -CL and D Series and CS2	11-13952-2	11-13952-14	11-13952-1	11-13952-1	11-13952-3
4131/5131/6131-E and FA Series	11-13952-8	11-13952-10	11-13952-7	11-13952-7	11-13952-9
4131/5131/6131-G Series	11-13952-11	11-13952-11	—	—	11-13952-12
4131/5131/6131-G Series with Swivel U-V Adapter	11-9814-1	11-9814-1	—	—	11-9814-2

WARNING: Situations dangerous to personnel and property may exist with the operation and maintenance of any combustion equipment. The presence of fuels, oxidants, hot and cold combustion products, hot surfaces, electrical power in control and ignition circuits, etc., are inherent with any combustion application. Components in combustion systems may exceed 160°F (71°C) surface temperatures and present hot surface contact hazard. Fives North American Combustion, Inc. suggests the use of combustion systems that are in compliance with all Safety Codes, Standards, Regulations and Directives; and care in operation.

CONTACT

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