

Table 8. C7024 ULTRAVIOLET FLAME DETECTOR CROSS REFERENCE.

Device to be Replaced	Current Replacement	Specifications of Device to be Replaced						Comments
		Voltage (Vdc)	Mounting Pipe Size NPT (in.)	Lead Length (ft./in.)	Ambient Temp °F	Solid State	Shutter	
C7024E1001	C7024E1001	24	3/4	8/96	-40 to 175	Yes	Yes	
C7024F1009	C7024E1001	24	1	8/96	-20 to 175	Yes	Yes	Explosion-proof housing.

Table 9. C7027 AND C7044 ULTRAVIOLET FLAME DETECTOR CROSS REFERENCE.

Device to be Replaced	Current Replacement	Specifications of Device to be Replaced			Comments
		Mounting Pipe Size NPT (in.)	Lead Length (ft./in.)	Ambient Temp °F	
C7027A1007	C7027A1080	1/2	6/72	0 to 215	
C7027A1015	C7027A1031	1/2	6/72	-40 to 215	
C7027A1023	C7027A1023	1/2	8/96	0 to 215	
C7027A1031	C7027A1031	1/2	8/96	-40 to 215	
C7027A1049	C7027A1049	1/2	8/96	0 to 215	With 1/2 in. NPT connector.
C7027A1056	C7027A1056	1/2	8/96	0 to 215	DIN approved. International model.
C7027A1064	C7027A1064	1/2	24/288	-40 to 215	With 1/2 in. NPT connector.
C7027A1072	C7027A1072	1/2	8/96	-40 to 215	With 1/2 in. NPT connector.
C7027A1080	C7027A1080	1/2	8/96	0 to 215	C7027A1023 With heat block, part no. 136733 and 1/2 x 3/8 NPT bushing, part no. 390427B.
C7027A1098 <sup>①</sup>	C7027A1098 <sup>①</sup>	1/2	8/96	0 to 215	Proprietary to Cleaver Brooks. <sup>①</sup>
C7027A1106	C7027A1049	1/2	8/96	0 to 215	With 1/2 in. NPT connector.
C7027A1114	C7027A1114	1/2	4.6/44	0 to 215	With 22 in. Flexible Conduit installed
C7044A1006	C7044A1006	Special Mounting	6/72	0 to 215	Side Viewing. International model.

<sup>①</sup> Available from proprietary OEM only.