

FLAME SCANNERS

Ordering Information

UV Non Self-Check Scanners

Description	Catalog Number
5004-01 UV Scanner with 90 degree angle mount, no cable included	5004-01-0-0
5004-01 UV Scanner with 90 degree angle mount, 5 feet of cable included	5004-01-0-C
5004-01 UV Scanner with straight mount, no cable included	5004-01-S-0
5004-01 UV Scanner with straight mount, 5 feet of cable included	5004-01-S-C
5 feet of cable with connector	5004-00

UV Self-Check Scanners

Description	Catalog Number
Aluminum Alloy Body	
UV or Flame Rod output; 120 VAC input	5002-01-120-0-00
4-20 mA DC output; 120 VAC input	5002-01-120-C-00
UV or Flame Rod output; 24 VDC input	5002-01-024-0-00
4-20 mA DC output; 24 VDC input	5002-01-024-C-00
UV or Flame Rod output; 240 VAC input	5002-01-240-0-00
4-20 mA DC output; 240 VAC input	5002-01-240-C-00
Stainless Steel Body	
UV or Flame Rod output; 120 VAC input	5002-01-120-0-SS
4-20 mA DC output; 120 VAC input	5002-01-120-C-SS
UV or Flame Rod output; 24 VDC input	5002-01-024-0-SS
4-20 mA DC output; 24 VDC input	5002-01-024-C-SS
UV or Flame Rod output; 240 VAC input	5002-01-240-0-SS
4-20 mA DC output; 240 VAC input	5002-01-240-C-SS

FLAME SCANNERS

Ordering Information

Infrared Flame Scanners

Description	Catalog Number
Aluminum Alloy Body	
Contact closure output only	5002-11-NC-xxx-R-00-00
4-20 mA DC signal & contact closure output	5002-11-NC-xxx-C-00-00
UV/Flame Rod signal only	5002-11-NC-xxx-F-00-00
Contact closure output only. High Sensitivity	5002-11-NC-xxx-R-00-HS
4-20 mA DC signal & contact closure output. High Sensitivity	5002-11-NC-xxx-C-00-HS
UV/Flame Rod signal only. High Sensitivity.	5002-11-NC-xxx-F-00-HS
Stainless Steel Body	
Contact closure output only	5002-11-NC-xxx-R-SS-00
4-20 mA DC signal & contact closure output	5002-11-NC-xxx-C-SS-00
UV/Flame Rod signal only	5002-11-NC-xxx-F-SS-00
Contact closure output only. High Sensitivity	5002-11-NC-xxx-R-SS-HS
4-20 mA DC signal & contact closure output. High Sensitivity	5002-11-NC-xxx-C-SS-HS
UV/Flame Rod signal only. High Sensitivity.	5002-11-NC-xxx-F-SS-HS

“-xxx-” Suffix: “-012-” 12 VDC input; “-024-” 24 VDC input; “-120-” 120 VAC input;

Scanner Accessories

Description	Catalog Number
Replacement quartz lens for mtg nipple 5000-01-00.	5000-01-00L
Swivel mount, 2” NPT x 1” NPTF, Stainless steel.	5000-73/74-SS
Single piece nipple, 1” NPT x 4” long with quartz lens and purge connection.	5000-475
Mounting nipple for 5000-001 scanner including quartz lens, 1” NPT x 4” long. Stainless steel.	5000-01-00-SS
Mounting nipple for 5000-001 scanner including glass lens, 1” NPT x 4” long. Stainless steel.	5000-11-00-SS
Stainless Steel mtg. nipple for 5000-001 scanner with insert quartz lens for higher pressure applications.	5000-01-00A
Mtg nipple for scanners with 1” threads, carbon Teflon for 450 deg. F service. 1” NPT x 4” long.	5000-01-04-CT
Scanner Cable 5 feet – with connector	5000-02-05
Scanner Cable 10 feet – with connector	5000-02-10
Scanner Cable – Specify Length – connector not included.	5000-02-xx
5002 scanner line filter	5000-01UFL
1/2” NPT Scanner Nipples with Quartz Lenses	
Insulator with Flat Quartz Lens; no Purge connection; 200°F Rating	7077-17-FP-0-200
Insulator with Flat Quartz Lens; with Purge connection; 200°F Rating	7077-17-FP-P-200
Insulator with Flat Quartz Lens; no Purge connection; 450°F Rating	7077-17-FP-0-450
Insulator with Flat Quartz Lens; with Purge connection; 450°F Rating	7077-17-FP-P-450
Insulator with Magnifying Quartz Lens; no Purge connection; 200°F Rating	7077-17-MP-0-200
Insulator with Magnifying Quartz Lens; with Purge connection; 200°F Rating	7077-17-MP-P-200
Insulator with Magnifying Quartz Lens; no Purge connection; 450°F Rating	7077-17-MP-0-450
Insulator with Magnifying Quartz Lens; with Purge connection; 450°F Rating	7077-17-MP-P-450
1/2” NPT Scanner Nipples without Quartz Lenses	
Nipple, 1/2” NPT; with Purge connection; 200°F Rating	7077-17PN-200
Nipple, 1/2” NPT; no Purge connection; 200°F Rating	7077-17EN-200
Nipple, 1/2” NPT; with Purge connection; 450°F Rating	7077-17PN-450
Nipple, 1/2” NPT; no Purge connection; 450°F Rating	7077-17EN-450