

Max. span length

[illegible]

2 NC/2 NO

3 NC/1 NO

123 Ft. (37.5 Meters)

601.2929.085
SRM-U1Z/U1Z-QF-175

601.2999.094
SRM-A2Z/U1Z-OF-175

Technical drawing of the M20x1.5 gas burner assembly, showing front and side views with dimensions in mm.

Front View Dimensions:

- Top width: 48
- Top width (inner): 40
- Height from base to burner tip: max. 197 min. ± 85
- Height from base to burner tip (inner): 127
- Height from base to burner tip (outer): 85.5
- Height from base to burner tip (inner): 8
- Height from base to burner tip (outer): 10
- Height from base to burner tip (inner): 78
- Height from base to burner tip (outer): 78
- Height from base to burner tip (inner): 72
- Height from base to burner tip (outer): 83
- Height from base to burner tip (inner): 90
- Height from base to burner tip (outer): 90
- Height from base to burner tip (inner): 72
- Height from base to burner tip (outer): 83
- Height from base to burner tip (inner): 90
- Height from base to burner tip (outer): 90

Side View Dimensions:

- Top width: 20.5
- Height from base to burner tip: 6.5
- Height from base to burner tip (inner): 30.5
- Height from base to burner tip (outer): 30.5
- Height from base to burner tip (inner): 26
- Height from base to burner tip (outer): 26
- Height from base to burner tip (inner): 20.5
- Height from base to burner tip (outer): 20.5
- Height from base to burner tip (inner): 30.5
- Height from base to burner tip (outer): 30.5
- Height from base to burner tip (inner): 53
- Height from base to burner tip (outer): 53

Other Dimensions:

- Height from base to burner tip (inner): 88
- Height from base to burner tip (outer): 88
- Height from base to burner tip (inner): 88
- Height from base to burner tip (outer): 88

2 NC/2 NO

3 NC/1 NO

601.2921.089
SRM-U1Z/U1Z-LU-175

601.2991.098
SRM-A2Z/U1Z-LU-175

246 Ft. (75 Meters)

601.2929.087
SRM-U1Z/U1Z-QF-300

601.2999.096
SRM-A2Z/U1Z-QF-300

601.2921.091
SRM-U1Z/U1Z-LU-300

601.2991.100
SRM-A2Z/U1Z-LU-300

**123 Ft. (37.5 Meters)
with remote monitoring**

601.2929.086
SRM-U1Z/U1Z-QF-175-

601.2999.095
E SRM-A2Z/U1Z-QF-175-E

601.2921.090
SRM-U1Z/U1Z-LU-175-E

601.2991.099
SRM-A2Z/U1Z-LU-175-E

**246 Ft. (75 Meters)
with remote monitoring**

601.2929.088 **601.2999.097**
SRM-U1Z/U1Z-QF-300-E SRM-A2Z/U1Z-QF-300-E

601.2921.092	601.2991.101
SRM-U1Z/U1Z-LU-300-E	SRM-A2Z/U1Z-LU-300-E

Maximum Switching Voltage
Maximum Switching Amperage
B10d
Mechanical Service Life
Switching Frequency
Operating Temperature
Protection Rating
Utilization Category
Rate Insulation Voltage
Approvals

240V
10A
0.2 Million
1×10^5
$\leq 20/\text{min}$
-30°C to $+80^\circ\text{C}$
IP67
AC-15, Ue/Ie 240V 3A; 120V/6A
DC-13Ue/Ue 250V/0.27A; 125V/0.55A
250VAC



240V
10A
0.2 Million
 1×10^5
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IP67
AC-15, Ue/Ie 240V 3A; 120V/6A
DC-13Ue/Ue 250V/0.27A; 125V/0.55A
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Drawing dimensions in mm