

Terminations

Abrasion Resistant Terminations

Type W3 Single Wire Braid Leads

Wire braid provides strength and protection to the lead wire insulation, offering sharp bending not possible with armor cable. 20" of wire braid and 24" flexible leads are standard.

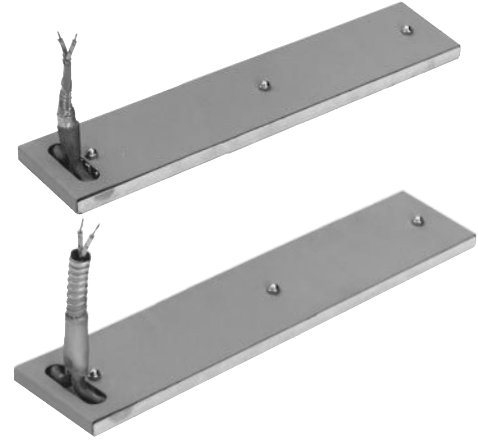
Options: Longer leads or braid. Male or female plugs attached to leads.

Type R1 Single Armor Cable Leads

Armor Cable provides excellent protection against abrasion and contaminants. The cable exits through an adapter that encapsulates the element ends. The adapter and cable are silver soldered on for maximum security and seal protection. 20" of cable and 24" flexible leads are standard.

Type R1A Galvanized cable **Type R1B** Stainless steel cable

Options: Longer leads or cable. Male or female plugs attached to leads.



Type C General Purpose Stainless Steel Terminal Box

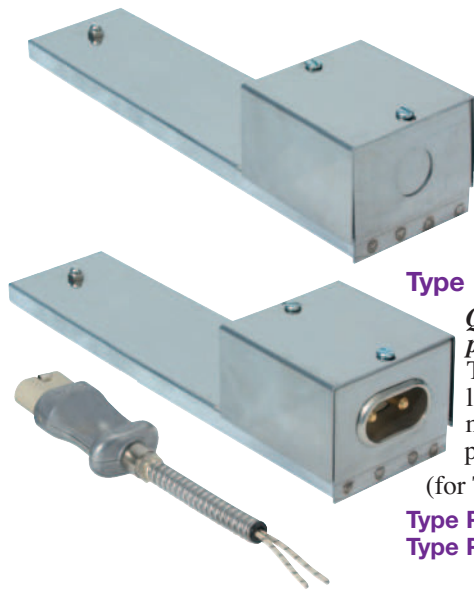
Terminal Boxes provide a simple and economical way to eliminate all live exposed terminals and electrical wiring that can be a potential hazard to employees or machines. Boxes have 1/2" trade size knockouts (actual diameter 7/8") for standard connections to simplify installation. Strip heaters fitted with boxes can be supplied factory prewired with leads, armor cable or braid.

Type CA Box only

Type CB Box with galvanized cable

Type CC Box with SS cable

Type CD Box with wire braid



Type P2 Quick-Disconnect High Temperature Plug

Quick-Disconnect Plug assemblies are highly recommended and should be used whenever possible. They provide the simplest and safest way to apply power to strip heater installations. The combination of plug and cup assembly, along with armor cable cover leads, eliminates all live exposed terminals and electrical wiring that can be a potential hazard to employees and machines. To simplify installation, Maxistrips fitted with P2 plug assemblies can be supplied prewired, using high-temperature lead wire protected with armor cable or wire braid.

(for Type P on a 1-1/2" wide Maxistrip consult Tempco.)

Type P2A Box and cup only

Type P2C w/ straight plug and galvanized cable

Type P2D w/ straight plug and SS cable

Type P2E w/ straight plug and wire braid

Standard (Non-Stock) Sizes and Ratings

Width 1-1/2" (38.1 mm)

Length in mm	Wattage	Watt Density		Part Number	
		W/in ²	W/cm ²	120V	240V
3½	88.9	130	25 4	MXS00001	—
3¾	95.3	140	25 4	MXS00002	—
4	101.6	150	25 4	MXS00003	—
4¼	108.0	160	25 4	MXS00004	—
4½	114.3	170	25 4	MXS00005	—
4¾	120.7	180	25 4	MXS00006	—
5	127.0	190	25 4	MXS00007	—
5	127.0	150	20 3	MXS00008	—
5½	133.4	200	25 4	MXS00009	—
5½	139.7	205	25 4	MXS00010	—
5¾	146.1	215	25 4	MXS00011	—
6	152.4	225	25 4	MXS00012	—
6¼	158.8	230	25 4	MXS00013	—
6½	165.1	240	25 4	MXS00014	—
6¾	171.5	250	25 4	MXS00015	—
7	177.8	260	25 4	MXS00016	—
7¼	184.2	270	25 4	MXS00017	—
7½	190.5	170	15 2	MXS00018	—
7½	190.5	225	20 3	MXS00019	—
7½	190.5	280	25 4	MXS00020	MXS00021
7¾	196.9	290	25 4	MXS00022	MXS00023
8	203.2	240	20 3	MXS00024	MXS00025
8	203.2	300	25 4	MXS00026	MXS00027
8¼	209.6	310	25 4	MXS00028	MXS00029

Length in mm	Wattage	Watt Density		Part Number	
		W/in ²	W/cm ²	120V	240V
8½	215.9	320	25 4	MXS00030	MXS00031
8¾	222.3	330	25 4	MXS00032	MXS00033
9	228.6	270	25 4	MXS00034	MXS00035
9	228.6	335	25 4	MXS00036	MXS00037
9¼	235.0	345	25 4	MXS00038	MXS00039
9½	241.3	350	25 4	MXS00040	MXS00041
9¾	247.7	355	25 4	MXS00042	MXS00043
10	254.0	300	20 3	MXS00044	MXS00045
10	254.0	375	25 4	MXS00046	MXS00047
10¼	260.4	385	25 4	MXS00048	MXS00049
10½	266.7	315	20 3	MXS00050	MXS00051
10½	266.7	395	25 4	MXS00052	MXS00053
11	279.4	330	20 3	MXS00054	MXS00055
11	279.4	410	25 4	MXS00056	MXS00057
11¼	285.8	335	20 3	MXS00058	MXS00059
11½	292.1	345	20 3	MXS00060	MXS00061
12	304.8	270	15 2	MXS00062	MXS00063
12	304.8	450	25 4	MXS00064	MXS00065
12	304.8	360	20 3	MXS00066	MXS00067
12½	317.5	375	20 3	MXS00068	MXS00069
12¾	323.9	380	20 3	MXS00070	MXS00071
13	330.2	290	15 2	MXS00072	MXS00073
13	330.2	390	20 3	MXS00074	MXS00075
14	355.6	420	20 3	MXS00076	MXS00077