Radiant Process Heaters

QRH Quartz Lamp Radiant Heaters

**Standard Double-End Wiring**

NOTE: Allow for element movement when wiring inside this end. Attach properly rated line input wires to both element ends using the nickel-plated steel ring crimp connectors provided. Solid or stranded conductors can be used.

Single phase line voltage input with ground

To external wiring connections in remote junction box in area not exceeding 300°F (for copper wire)

**Optional Single End-Wiring**

Single return wire rated for 842°F (450°C), 600V is supplied in internal wireway for line input at ground lug end.

External wiring connection in remote junction box in area not exceeding 300°F (for copper wire)

CAUTION: Do not cut or connect to this wire inside QRH housing. For connection to field wiring within external junction box only.

Wireway conductor extends 12" from unit

Single phase line voltage input with ground

**Lamp Accessories**

Mounting Clamp

11 mm × 23 mm

Part Number: CRK00087

Clearance for .375" (9.5 mm) Diameter Hole

Mounting Clamp

10 mm

Part Number: CRK00059

Clearance for .375" (9.5 mm) Diameter Hole

**Wiring Options**

Series QRH Heaters can be prewired with plain leads, stainless steel armor cable, galvanized armor cable, stainless steel wire braid or SJO cable. For additional information See Wiring Options on page 7-17.

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