

HIGH PROFILE END KIT - EKSR-HP

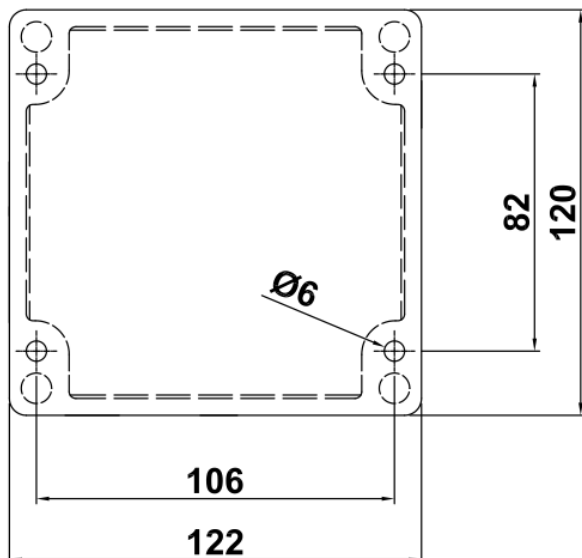
MSCP's EKSR-HP end kit is designed for Self-Regulating (SR) heating cable. It is approved for use in non-hazardous and hazardous locations. The rugged MSCP end seals are made from high performance polymer. The end seal boots prevent moisture and dust ingress and allow for easy access for testing and maintenance by unscrewing the EKSR-HP cover and removing the sealing boot. The materials used provide maximum protection for service in the harshest environments, including organic chemicals and corrosives in the oil, gas and petrochemical industries. EKSR-HP is suitable for operation in a wide range of ambient temperatures. The kit is supplied with a universal stand for mounting on pipes, tanks, vessels and walls. This kit supplies all the required parts for terminating the SR heating cables. One (1) pipe strap is required to secure the EKSR-HP stand. These straps can be ordered separately and sized according to the pipe size. To mount the EKSR-HP stand to a small pipe (1 inch or less), a small pipe adaptor is needed. This pipe adaptor (JBSR-SPA) can be purchased separately.

Advantages:

- Covers a wide range of temperatures from -60°C (-76°F) to 260°C (500°F)
- Suitable for mounting on pipes, tanks, vessels or walls
- Moisture proof
- Approved for use in hazardous locations
- Highly resistant to chemicals and corrosive environments



EKSR-HP



Technical information

Data

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| ■ Classification | Class I Div 2 Group A,B,C,D Class II Div 2 Group E,F,G Class III Class I Zone 2 Ex e II* <small>*T group classification depends on the type of cable used</small> |
| ■ Maximum Ambient Temp. | 56°C (132°F) |
| ■ Minimum Ambient Temp. | -60°C (-75°F) |
| ■ Minimum Installation Temp. | -40°C (-40°F) |
| ■ Weight | 1kg (2.2 lbs) |
| ■ Dimensions | L x H x D 122*120*90mm |
| ■ Ingress protection | Type 4X (NEMA) |
| ■ Standards | IEEE 515, CSA 22.2 130.16 IEC/IEEE 60079-30-1 |
| ■ Rating | Wet rated, for outdoor use (WS) |
| ■ Type of mounting | Pipe, tank, vessel or wall-mounting |
| ■ Stand height | 130 mm (5 inches) |
| ■ Max Voltage | 480 Vac |