



The Ω HTS “A-Series” family of Heat Trace Components is for installation with Ω HTS’s Self-Regulating Heating Cables – LXR, MXR & HXR. The components meet NEMA 4 requirements and can be installed in temperatures as low as minus 40 degrees. J-Boxes come pre-drilled to accept a ¾” NPT threaded hub.

Ground-Fault Protection: Global Electric Codes require ground-fault protection of each heating cable branch circuit to reduce the danger of fire caused by continuous electrical arcing resulting from improper installation or damage to the heating cable. Conventional circuit protection may not be suitable for preventing electrical arcing. The following electronic heat trace controllers offer electronic ground-fault protection: MS-2101, MS-2102 & MS-10 and/or ground-fault circuit breakers or equivalent will satisfy this equipment protection requirement: Square D Type QOB-EPD, or QO-EPD and Cutler Hammer Type QBGFEP.

Approvals:



Class I, Div. 2, Groups A, B, C, D
Class II, Div. 2, Groups E, F, G
Class III