

HSR-ZH

Self-regulating heating cable for modern commercial and residential buildings



LOW SMOKE ZERO HALOGEN

Use

The insulation and sheath material of HSR-ZH ensure the safest solution for modern building design to meet Low Smoke Zero Halogen requirements

Specification

Min. installation temperature : -60°C
Temperature classification (T- rating) : T6 (85°C)
Rated voltage : 100 ~ 120 Vac, 200 ~ 277 Vac
Rated power output : 10, 16, 24 and 30 watt/m@10°C
Dimension(nom.)
FBL10x, 16x, 24x 11.6mm x 5.6mm
FBL30x 13.6mm x 5.6mm
Bus wire - ASTM B355 Class 2 NPC AWG16
Outer jacket
FR polyolefin (CP) : Exposure to aqueous inorganic chemicals
Fluoropolymer (CF) : Exposure to organic chemicals or corrosives

Features

It will not burn or overheat even when overlapped
It self-regulates thermal performance in response to temperature
It can be cut to any length to suit any installation condition
Independent heat output control along the length
Soft power switching (which improves energy savings and efficiency) and gives a longer service life
Easy termination for power connection and splicing

Selection Code

HSR 30 2 - Z H
Ⓐ Ⓑ Ⓒ Ⓓ

Ⓐ	Model
Ⓑ	Rated output 10, 16, 24, 30, 40 watt/m@5°C
Ⓒ	Rated voltage 1 : 100 ~ 120 Vac, 2 : 200 ~ 240 Vac
Ⓓ	The insulation and sheath material Low Smoke Zero Halogen

Certification

