



Illumination Cable

- Suitable for Outdoor Use
- U.V. Resistant
- Insulation Type: EPDM - CPE
- Cable Standard: HD 22 8.52
- Standard Color: Green
Custom Colors: Black, White, Grey available on special order only.
- Nominal Voltage 300/500V
- Specification: H05RNH2-F
- Available in 1.5 mm² and 2.5 mm²

See [Document Number 4505](#) for suitable lampholders and accessories available.

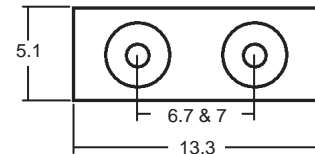
CABLE SPECIFICATION: H05RNH2-F

FC Number: 231-2
 Cable Standard: HD 22 8.52

Conductor Insulation: EPDM
 Conductor Color Code: Black, Brown

Jacket Insulation: CPE
 Ink Print on Jacket: USE <HAR> H05RNH2-F 2x(size) mm² 269
 Jacket Color: BLACK, GREEN 562C, WHITE RAL 9010, GREY RAL 7042

Nominal Voltage: 300/500V
 Outdoor Use: -25°C to +40°C, U.V. Resistant



Catalog Number	Jacket ¹ Color	Copper ²	Max. linear resistance ³	Insulation thickness	Outer Jacket thickness	Overall Dimensions min. / max.
H05RNH2-F2x1.5	Green	BC	13.3 Ohm/km	0.8	0.8	5.1x13.1 / 5.5x13.5
H05RNH2-F2x2.5	Green	BC	7.98 Ohm/km	0.8	0.8	5.1x13.1 / 5.5x13.5

¹ Specify for color other than standard

² Bare Copper (BC), Tinned Copper (TC) available on special order only

³ Max. linear resistance on: TC 2x1.5 = 13.7 Ohm/km, TC 2x1.5 = 8.21 Ohm/km