

## Ozoflex H05RR-F



### Application

Flexible rubber cable for connection to portable electric appliances, motors, lighting fixtures etc. Not applicable for permanent installation outdoors. Installation must comply with S.B.

### Alternative Product Name

H05RR-F

### Approval

HAR - Approval

### Flame retardance

IEC 60332-1-2 - Vertical flame propagation for a single insulated wire or cable

### Standard

EN 50525-2-21  
EN 50575:2014  
DIN EN 60811-2-1

Construction Standard  
Cables for general applications in construction works subject to reaction to fire requirements  
Resistance to oil

### Construction

Cable Shape	Round
Conductors	Flexible copper Cl. 5 acc. to IEC 60228
Conductor Insulation	EPR rubber
Marking of cores	2-core: Blue, brown 3-core: yellow/green, blue, brown
Outer Sheath	CPE rubber, black with meter marking

### Temperature

Maximum operating Temperature	60°C
Minimum operating Temperature for cable type	-25°C

[°C]

### Features

CPR Performance class	Eca - DOP no. 1004146 <a href="https://dk.prysmiangroup.com/dop">https://dk.prysmiangroup.com/dop</a>
Min. Bending radius at final installation	4xD
Bending radius	5xD
Min. Bending radius at during installation	5xD
REACH/SVHC declaration	Meet the demand for REACH
RoHS declaration	Meet the demand for RoHS
Homologation & Certification	

### Electrical

Max. short circuit temperature [°C]	200
Test Voltage [kV]	2

<b>Conductors and screen area [mm<sup>2</sup>]</b>	<b>Diameter over sheath [mm]</b>	<b>Cable weight [kg/km]</b>	<b>Standard delivery length [m]</b>	<b>Delivery Package</b>	<b>EAN/GTIN number</b>	<b>Max current load in air [A]</b>
2x0,75	6,1	52	100	R100	5999099004813	6
2x1	6,7	62	100	R100	5999099004806	10
2x1,5	8,1	93	100	R100	5999099004820	16
3G0,75	6,6	64	100	R100	5999099005407	6
3G1	7	74	100	R100	5999099004837	10
3G1,5	8,6	110	100	R100	5999099004844	16