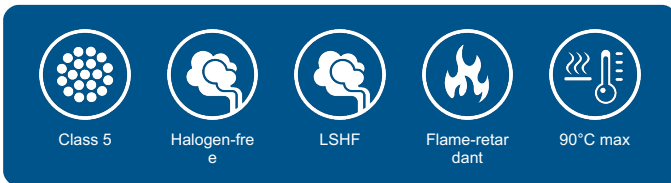




## GREENLINE HF90 H07Z-K



## APPLICATION

GREENLine HF90 H07Z-K is a 90°C XHFFR insulated flexible conductor. Suitable for power supply in buildings and internal wiring in electrical cabinets, switchboards, motors and other electric equipment.

## STANDARDS

### Conductor

IEC 60228 Class 5  
EN 50525-3-41

### Flame retardant

EN 50575:2014+A1:2016  
IEC 60332-1  
IEC 60332-2

### Halogen free

IEC 60754-1  
IEC 60754-2

### Smoke density

IEC 61034-1  
IEC 61034-2

## APPROVAL



## CONSTRUCTION

### Bending radius - Minimum

4 xOD

### Color

According to EN 50525-1

### Conductor

Class 5 Bare flexible copper

### Insulation

XHFFR

## PROPERTIES

### Max temperature

90 °C

### Min. temperature

-30 °C



Name	Cross section [mm <sup>2</sup> ]	Outer diameter [mm]	Installation Current in open air, ambient temperature 30°C [A]	Total weight [kg/km]
GREENLine HF90 / H07Z-K 1,5	1.5	2.9	24	19
GREENLine HF90 / H07Z-K 2,5	2.5	3.6	32	30
GREENLine HF90 / H07Z-K 4	4	4.1	42	44
GREENLine HF90 / H07Z-K 6	6	4.7	54	62
GREENLine HF90 / H07Z-K 10	10	6	73	108
GREENLine HF90 / H07Z-K 16	16	7	98	160
GREENLine HF90 / H07Z-K 25	25	8.6	129	243
GREENLine HF90 / H07Z-K 35	35	9.9	158	336
GREENLine HF90 / H07Z-K 50	50	11.5	198	473
GREENLine HF90 / H07Z-K 70	70	14	245	673

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