Prysmian

A Brand of Prysmian Group

HK

Copper conductor



APPLICATION
RATED VOLTAGE
Declaration of Performance (DoP)

Grounding wire for fixed installations.

non CPR

RoHS

IEC 60228	Conductor standard
Conductor	Copper
Max. conductor temperature at short circuit [°C] Minimum permissible bending radius during laying	200 15x OD

FIRE PROPERTIES

FI00_HK_20230511 P1

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DELIVERY INFO

Snro	PRODUCT NAME	EAN-code (GTIN)	Packaging type	Standard delivery length
0105205	HK 16 R25	6410001052054	Coil	25
0105206	HK 16 R50	6410001052061 Coil		50
0105207	HK 16 R100	6410001052078 Coil		100
0105316	HK 16 K6/500	K6/500 6410001053167 Drum		500
0105323	HK 25 R25	6410001053235 Coil		25
0105324	HK 25 R50	6410001053242	Coil	50
0105325	HK 25 R100	6410001053259	Coil	100
0105327	HK 25 K6/500	6410001053273 Drum		500
0105200	HK 35 K6/500	6410001052009	Drum	500
0105350	HK 50 K7/1000	6410001053501	Drum	1,000
0105370	HK 70 K9/1000	6410001053709	Drum	1,000
0105395	HK 95 K11/1000	6410001053952	Drum	1,000
0105397	HK 120 K11/500	6410001053976	Drum	500

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MECHANICAL AND ELECTRICAL DATA

Product name	Diameter over cable [mm]	Max. DC resistance, conductor (20°C) [ohm/km]	Current rating, ref. install. type E [A]	Weight [kg/km]	Min. permissible bending radius during laying [mm]
HK 16	5	1.15		140	80
HK 25	7	0.727		220	100
HK 35	8	0.524		310	110
HK 50	9	0.387		430	130
HK 70	11	0.268		610	160
HK 95	13	0.193		850	190
HK 120	15	0.153		1,100	210

Current rating: installation method E (in free air, +25*C), conductor max. operation temp.

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