

## Single core cable Jobwire H05Z-K Eca



**Application** : Flexible, halogen free hook-up wire for use in junction boxes, apparatus and machinery.

**TECHNICAL DATA** : TYPE H05Z-K Eca

**Standards** : HD 22 (NEN 3621), <HAR>, KEMA, Lloyd's, CPR

Conductor material	: Cu, bare
Conductor category	: Class 5 = flexible
Core insulation	: Polyolefin
Screen	: No
Halogen free (acc. EN 60754-1/2)	: Yes
Flame retardant	: In accordance with EN 60332-1-2
Low smoke (acc. EN 61034-2)	: Yes
Low temperature resistant (acc. EN 60811-504+505+506)	: No
Oil resistant (acc. EN 60811-404)	: No
Permitted cable outer temperature, in movement	: -5°C to 90°C
Permitted cable outer temperature, fixed	: -5°C to 90°C
Nominal voltage U <sub>0</sub>	: 300V
Nominal voltage U	: 500V
Euro fire class acc. to EN 13501-6	: Eca

ProductNr	Dimension	Core colour	Outer diameter approx. (mm)
0174511	0,5	Black	2.1
0174506	0,5	Blue	2.1
0174509	0,5	Brown	2.1
0174505	0,5	Dark blue	2.1
0174507	0,5	Green	2.1
0174512	0,5	Green/yellow	2.1
0174508	0,5	Grey	2.1
0174502	0,5	Orange	2.1
0174504	0,5	Purple/violet	2.1
0174503	0,5	Red	2.1
0174510	0,5	White	2.1
0174501	0,5	Yellow	2.1
0174530	0,75	Black	2.3
0174525	0,75	Blue	2.3
0174528	0,75	Brown	2.3
0174524	0,75	Dark blue	2.3
0174526	0,75	Green	2.3
0174531	0,75	Green/yellow	2.3
0174527	0,75	Grey	2.3
0174521	0,75	Orange	2.3
0174523	0,75	Purple/violet	2.3
0174522	0,75	Red	2.3
0174532	0,75	Several	2.5
0174529	0,75	White	2.3
0174520	0,75	Yellow	2.3
0174550	1	Black	2.5
0174545	1	Blue	2.5
0174548	1	Brown	2.5
0174544	1	Dark blue	2.5
0174546	1	Green	2.5
0174551	1	Green/yellow	2.5
0174547	1	Grey	2.5
0174541	1	Orange	2.5
0174543	1	Purple/violet	2.5
0174542	1	Red	2.5
0174552	1	Several	2.5
0174549	1	White	2.5
0174540	1	Yellow	2.5