



H05V-K (RK)

PVC-insulated conductor

Specification

STANDARD	VDE 0295, IEC 60228, SS 424 02 31 (HD 21.3.S3)
APPROVALS	HAR
RATED VOLTAGE UO/U	300/500V
CONDUCTOR CLASS	Class 5 = fine stranded wires
CONDUCTOR MATERIAL	Copper
CORE INSULATION	PVC
BENDING RADIUS FIXED	4 x cable diameter
MIN OPERATING TEMPERATURE FIXED	-30°C
MAX OPERATING TEMPERATURE FIXED	+70°C
LOWEST INSTALLATION TEMPERATURE	-5°C
TESTING VOLTAGE	2000V
FLAME RETARDANT	IEC 60332-1

Variants

E-NUMBER	DIMENSION N X MM ²	OUTER DIAMETER MM	WEIGHT KG/100M	COLOUR
N3260002	1X0,5	0.9	2.2	Orange
N3260012	1X0,5	0.9	2.2	White
N3260022	1X0,5	0.9	2.2	Black
N3260032	1X0,5	0.9	2.2	Red
N3260042	1X0,5	0.9	2.2	Grey

N3260052	1X0,5	0.9	2.2	Green
N3260062	1X0,5	0.9	2.2	Yellow
N3260072	1X0,5	0.9	2.2	Lightblue RAL 5015
N3260082	1X0,5	0.9	2.2	Brown
N3260092	1X0,5	0.9	2.2	Yellow/Green
N3260122	1X0,5	0.9	2.2	Blue/White
N3260132	1X0,5	0.9	2.2	Darkblue/White
N3260142	1X0,5	0.9	2.2	Pink
N3260152	1X0,5	0.9	2.2	Violet
N3260162	1X0,5	0.9	2.2	Darkblue RAL 5010
N3260202	1X0,75	1.1	2.3	Orange
N3260212	1X0,75	1.1	2.3	White
N3260222	1X0,75	1.1	2.3	Black
N3260232	1X0,75	1.1	2.3	Red
N3260242	1X0,75	1.1	2.3	Grey
N3260252	1X0,75	1.1	2.3	Green
N3260262	1X0,75	1.1	2.3	Yellow
N3260272	1X0,75	1.1	2.3	Lightblue RAL 5015
N3260282	1X0,75	1.1	2.3	Brown
N3260292	1X0,75	1.1	2.3	Yellow/Green
N3260322	1X0,75	1.1	2.3	Blue/White
N3260332	1X0,75	1.1	2.3	Darkblue/White
N3260342	1X0,75	1.1	2.3	Pink
N3260352	1X0,75	1.1	2.3	Violet
N3260362	1X0,75	1.1	2.3	Darkblue RAL 5010
N3260402	1X1	1.4	2.5	Orange
N3260412	1X1	1.4	2.5	White
N3260422	1X1	1.4	2.5	Black
N3260432	1X1	1.4	2.5	Red
N3260442	1X1	1.4	2.5	Grey
N3260452	1X1	1.4	2.5	Green
N3260462	1X1	1.4	2.5	Yellow
N3260472	1X1	1.4	2.5	Lightblue RAL 5015
N3260482	1X1	1.4	2.5	Brown
N3260492	1X1	1.4	2.5	Yellow/Green
N3260522	1X1	1.4	2.5	Blue/White
N3260532	1X1	1.4	2.5	Darkblue/White

N3260542	1X1	1.4	2.5	Pink
N3260552	1X1	1.4	2.5	Violet
N3260562	1X1	1.4	2.5	Darkblue RAL 5010