



6491X H05V-U Cable 300/500V BS6004

Applications:	As single core for internal wiring of devices as well as protected laying within and on luminaires. Laying within pipes on wall and in wall permitted for signal facilities.
Conductor:	Copper conductor, bare single wire according to VDE 0295 cl. 1
Insulation:	PVC TI1 according to HD 21.1 S3
Core identification:	According to VDE 0293
Nominal voltage U₀/U	300 / 500 volts
Test voltage:	2000v
Temperature range:	Fixed installation: -40°C to 70°C Flexing: 5°C to 70°C
Min bending radius:	4 x cable diameter
Standards:	This product corresponds to the directive 2006/95/EGCE (low voltage directive). BS6004 Electric cables. PVC insulated, non-armoured cables for voltages up to and including 450/750V, for electric power, lighting and internal wiring

Size sq mm	Class off conductor	Max diameter over conductor mm	RT of insulation	Nominal overall diameter mm	Weight kg/km	Colour	BATT part number
0.5	1	-	-	2.05	-	Black	16760
0.5	1	-	-	2.05	-	Yellow	16761
0.5	1	-	-	2.05	-	White	16759
0.5	1	-	-	2.05	-	Grey	16758
1.0	1	1.13	0.6	2.4	14	Red	16019
1.0	1	1.13	0.6	2.4	14	Black	-
1.0	1	1.13	0.6	2.4	14	Grn/Yellow	16025
1.0	1	1.13	0.6	2.4	14	Blue	16021
1.0	1	1.13	0.6	2.4	14	Yellow	16022
1.0	1	1.13	0.6	2.4	14	Brown	16444
1.0	1	1.13	0.6	2.4	14	White	16023
1.0	1	1.13	0.6	2.4	14	Grey	16411
1.0	1	1.13	0.6	2.4	14	Pink	16058

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