

450/750 Volts - Copper Conductor PVC Insulated

Standard : BS 6004, IEC 60227

Rated Voltage : 450/750V

Harmonized Code:

Flexible conductor HO7V-K

Conductor: Class 5 flexible copper as per IEC 60228, BS EN 60228.

Insulation: PVC insulation type TI1 as per BS EN 50363, PVC as per IEC 60227 temperature rating 70 °C. PVC 90 °C or 105 °C available on request.



Applications: Suitable for use in channels with cover and for fixed protected installation in or on light fittings and inside appliances, switchgear and controlgear for voltages up to 1000V a.c. or up to 750V d.c. to earth.

Order No.	Item Code No.	Nominal Area	Insulation Thickness	Approx Overall Diameter*	Approx Weight**	Standard Length	Standard Packing
		mm ²	mm	mm	Kg/Km	mtr.	
W025	U1W2-10800F-20000x-4	1.5	0.7	3.0	21.0	91.4	Coil
W026	U1W2-11000F-20000x-4	2.5	0.8	3.5	32.0	91.4	Coil
W027	U1W2-11200F-20000x-4	4	0.8	4.1	48.0	91.4	Coil
W028	U1W2-11300F-20000x-4	6	0.8	4.7	68.0	91.4	Coil
W029	U1W2-11400F-20000x-4	10	1.0	5.9	115.0	91.4	Coil
W030	U1W2-11500F-20000x-4	16	1.0	6.9	167.0	91.4	Coil
W031	U1W2-11600F-20000x-4	25	1.2	8.9	255.0	91.4	Coil
W032	U1W2-11700F-20000x-4	35	1.2	10.4	360.0	91.4	Coil
W033	U1W2-11800F-20000x-4	50	1.4	12.0	495.0	1000	Drum
W034	U1W2-11900F-20000x-4	70	1.4	13.8	685.0	1000	Drum

*The approx. overall diameter is subject to a tolerance of (-2/+8)%.

**The approx. weight is subject to a tolerance of + 5%.

Features:

extra-slide properties and excellent flexibility.

For required color replace the character (x) with the color code mentioned in page 4 .