

FlexiVolt-2V

Highly flexible stranded wire with reinforced, double-layer insulation for the highest safety (inside natural or white, outside coloured). Damage to the outer layer of insulation can be more easily recognised due to the different colour of the underlying layer.

Typical Application

Manufacture of test leads and external wiring of movable elements.



Order No.	Type	Nominal cross section	Strand design	Weight of cable	Conductor diameter	Thickness insulation wall	Outer diameter	Rated voltage	Test voltage	Rated current	Certification marks	*Colours
	PVC	mm ²	n x Ø mm	kg/km	mm	mm	mm	AC/DC V	AC V	A		
60.7026-□*	FLEXI-2V 0,25	0.25	66 x 0.07	6.0	0.65	0.65	2.0	AC 1000 DC 1500	10,000	6	 	
60.7027-□*	FLEXI-2V 0,50	0.50	129 x 0.07	9.2	0.90	0.72	2.33	AC 1000 DC 1500	10,000	10		
60.7941-□*	FLEXI-2V/HK 0,75-D	0.75	196 x 0.07	21	1.25	1.3	3.9	AC 1000 DC 1500	10,000	15		
60.7028-□*	FLEXI-2V 0,75	0.75	196 x 0.07	18	1.25	1.1	3.5	AC 1000 DC 1500	10,000	15		
60.7030-□*	FLEXI-2V 1,0	1.0	259 x 0.07	23	1.4	1.25	3.9	AC 1000 DC 1500	10,000	19	 	
60.7031-□*	FLEXI-2V 1,5	1.5	392 x 0.07	27	1.7	1.1	3.9	AC 1000 DC 1500	10,000	24		
60.7033-□*	FLEXI-2V/HK 2,5-D	2.5	651 x 0.07	34	2.3	0.8	3.9	AC 1000 DC 1500	10,000	32		
60.7032-□*	FLEXI-2V 2,5	2.5	651 x 0.07	38	2.3	1.0	4.4	AC 1000 DC 1500	10,000	32		
60.7034-□*	FLEXI-2V 4,0	4.0	1036 x 0.07	64	3.0	1.5	6.0	AC 1000 DC 1500	10,000	42		
60.7035-□*	FLEXI-2V 6,0	6.0	1548 x 0.07	95	3.5	1.75	7.0	AC 1000 DC 1500	12,000	54		

¹⁾ UL recognized: File E120880, AWM

Application: FLEXI up to 75 °C; PLAST and SILI up to 105 °C as measurement strand.