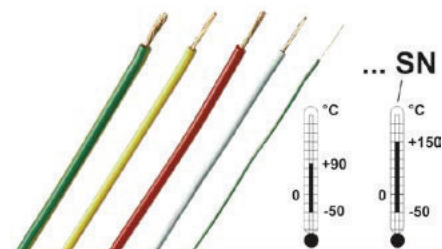


SiliVolt-1V

Super flexible stranded wire with reinforced insulation. Types ... SN with tinned wire strands for continuous use at temperatures up to 150 °C.

Typical Application

Hand-held test leads for high thermal stress.



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
	SIL	mm ²	n x Ø mm	kg/km	mm	mm	mm	V	V AC	A		
61.7603-□*	SILI-1V 0,15	0,15	39 x 0,07	3,2	0,50	0,50	1,5	300	3000	6		21 22 23 24
61.7604-□*	SILI-1V 0,25	0,25	129 x 0,05	5,5	0,70	0,65	2,0	300	3000	9		21 22 23
61.7605-□*	SILI-1V 0,50	0,50	256 x 0,05	10	1,0	0,85	2,7	1500	8000	12	UL ¹⁾	21 22 23 24 25 29
61.7642-□*	SILI-1V 0,50 SN	0,50	129 x 0,07	10	0,90	0,85	2,7	1500	8000	12	UL ²⁾	21 22 23
61.7122-□*	SILI-1V 0,75/3,2	0,75	385 x 0,05	15	1,25	0,95	3,2	1500	8000	15	UL ¹⁾	21 22 23
61.7606-□*	SILI-1V 0,75	0,75	385 x 0,05	17	1,25	1,1	3,5	1500	8000	15	UL ¹⁾	20 21 22 23 24 25 26 27 28 29
61.7643-□*	SILI-1V 0,75 SN	0,75	196 x 0,07	17	1,25	1,1	3,5	1500	8000	15	UL ²⁾	21 22 23
61.7607-□*	SILI-1V 1,0	1,0	511 x 0,05	21	1,5	1,2	3,9	1500	8000	19	UL ¹⁾	20 21 22 23 24 25 26 27 28 29
61.7644-□*	SILI-1V 1,0 SN	1,0	259 x 0,07	21	1,4	1,2	3,9	1500	8000	19	UL ²⁾	21 22 23
61.7608-□*	SILI-1V 1,5	1,5	770 x 0,05	25	1,8	1,05	3,9	1500	8000	24	UL ¹⁾	21 22 23
61.7609-□*	SILI-1V 2,0	2,0	525 x 0,07	29	2,0	0,95	3,9	1500	8000	30	UL ¹⁾	21 22 23
61.7646-□*	SILI-1V 2,0 SN	2,0	525 x 0,07	29	2,0	0,95	3,9	1500	8000	30	UL ²⁾	21 22 23
61.7610-□*	SILI-1V 2,5	2,5	651 x 0,07	38	2,4	1,1	4,6	1500	8000	32	UL ¹⁾	21 22 23 24 25 26 27 28

¹⁾ UL recognized: File E120880, AWM
Use: Test Probe Lead up to +60 °C

²⁾ UL recognized: File E120880, AWM
Use: Special Test Lead up to +105 °C.