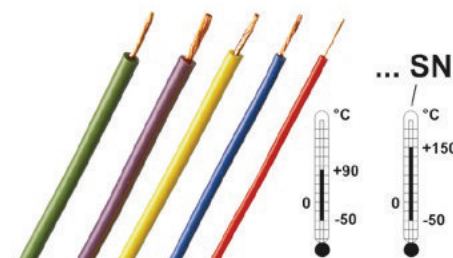


SiliVolt-E

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

Typical Application

Internal wiring of very mobile components and assemblies under high thermal stress.
Super flexible connecting leads for low-voltage applications in the laboratory field.



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		
61.7550-□*	SILI-E 0,15	0,15	39 x 0,07	2,1	0,50	0,25	1,1	150	2000	6		21 22 23 24 25 27 29
61.7551-□*	SILI-E 0,25	0,25	66 x 0,07	4,5	0,65	0,50	1,7	300	2000	9		21 22 23 24 25 27 29
61.7552-□*	SILI-E 0,50	0,50	129 x 0,07	8,6	0,90	0,70	2,3	300	2000	10	UL ¹⁾	21 22 23 24 25 27 29
61.7532-□*	SILI-E 0,50 SN	0,50	129 x 0,07	8,6	0,90	0,70	2,3	300	2000	10	UL ²⁾	21 22 23
61.7553-□*	SILI-E 0,75	0,75	196 x 0,07	12	1,25	0,70	2,7	600	2500	15	UL ¹⁾	20 21 22 23 27 29
61.7533-□*	SILI-E 0,75 SN	0,75	196 x 0,07	12	1,25	0,70	2,7	600	2500	15	UL ²⁾	21 22 23
61.7554-□*	SILI-E 1,0	1,0	259 x 0,07	16	1,4	0,80	3,0	600	2500	19	UL ¹⁾	20 21 22 23 24 25 29
61.7534-□*	SILI-E 1,0 SN	1,0	259 x 0,07	16	1,4	0,80	3,0	600	2500	19	UL ²⁾	21 22 23
61.7555-□*	SILI-E 1,5	1,5	392 x 0,07	22	1,7	0,85	3,4	600	2500	24	UL ¹⁾	20 21 22 23 26 29
61.7556-□*	SILI-E 2,5	2,5	651 x 0,07	33	2,4	0,75	3,9	600	2500	32	UL ¹⁾	20 21 22 23 24 25 27
61.7537-□*	SILI-E 2,5 SN	2,5	651 x 0,07	33	2,4	0,75	3,9	600	2500	32	UL ²⁾	21 22 23

¹⁾ UL recognized: File E120880
Use: Test Probe Lead up to +60 °C
²⁾ UL recognized: File E120880
Use: Special Test Lead up to +105° C.