Flexible at cold temperatures, Class 6 single conductor for devices or measurements
Very soft PVC insulation that is flexible at low temperatures

CE RoHS

Info
Extremely flexible / Super-fineliest stranded

Application range
For use in and on mobile equipment
The 1000 V version with thick insulation wall is ideal for many measuring instruments such as multimeters.
For measuring assemblies in technical training sessions, education and electric laboratories

Product Make-up
Stranded copper wire
Core insulation: Based on PVC

Norm references / Approvals
Based on VDE 0682/ 0683 and DIN 46438/ 46440

Remark
Unless specified otherwise, the shown product values are nominal values. Detailed values (e.g. tolerances) are available upon request.Copper price basis: EUR 150/100 kg. Refer to catalogue appendix T17 for the definition and calculation of copper-related surcharges.Photographs are not to scale and do not represent detailed images of the respective products.

Technical Data

Classification:	ETIM 5.0 Class-ID: EC000993 ETIM 5.0 Class-Description: Single core cable
Conductor stranding:	Extra-finely stranded IEC conductor class 6: 0.07 mm
Nominal voltage:	LiFY measurement cores: U: 1000 VAC
Temperature range:	Flexible use: -15°C to +70°C

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Part number	Conductor cross-section (mm²)	Outer diameter (mm)	Core colour	Copper index (kg/km)	PU
4560011S	0,75	4.0	black	7.2	50
4560021S	0,75	4.0	blue	7.2	50
4560041S	0,75	4.0	red	7.2	50
4560012S	1,5	4.0	black	14.4	50
4560022S	1,5	4.0	blue	14.4	50
4560042S	1,5	4.0	red	14.4	50

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