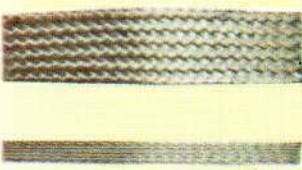






TYPE OF CABLE	CODE	SIZE RANGE	STANDARDS	APPLICATION
TINNED COPPER BRAIDED CABLES				
 <p>Annealed Tinned Copper, Flat Braided Transparent Insulation</p>	FLAT TINNED COPPER BRAIDED	1.5 ... 50 mm ²	Manufacturer Standard	Used for safety earthing cable perform a protective function at repair works, it is used to earth current carrying parts in high voltage power installations of the electricity supply companies and rail way systems, earth systems and equipotential bonding on machine parts and data processing systems, despite the large conductor cross section.
 <p>Flexible Copper Conductor, PVC Insulated & Tinned Copper Braided and PVC Sheathed</p>	LIICY	2 ... 61 x 0.50 mm ² 2 ... 61 x 0.75 mm ² 2 ... 61 x 1.5 mm ² 2 ... 61 x 2.5 mm ²	DIN 47100 & Manufacturer standard	Used for indoor, open air as data cables in control technologies, computer systems and office equipment.
 <p>Flexible Copper Conductor, PVC Insulated, twisted in pairs, Tinned Copper Braided and PVC Sheathed</p>	LIICY (TP)	2 ... 20 x 2 x 0.75 mm ² 2 ... 20 x 2 x 1.5 mm ²	DIN 47100 & Manufacturer standard	Used for indoor, open air as data transmission cables with particularly efficient screening against electromagnetic interference. The twisted pair conductors will reduce electrical crosstalk between adjacent pairs and this offers protection against capacitive influences by external electrical fields which are covered by parallel running power cables, etc.
 <p>Flexible Copper Conductor, PVC Insulated, braided tinned copper wire for each core and PVC Sheath, wrapping, overall screen braided of tinned copper wire, PVC Sheath.</p>	LIICY - CY	2 ... 37 x 0.50 mm ² 2 ... 37 x 0.75 mm ² 2 ... 19 x 1.5 mm ² 2 ... 12 x 2.5 mm ²	DIN 47100 & Manufacturer standard	Used for indoor, open air as data cables in control technologies, computer systems and office equipment. Due to single screened cores and additional overall screened, the cables are used to transmit without interference.
 <p>Flexible Copper Conductor, PVC Insulated, twisted in pairs, wrapping, tinned copper braid, PVC Sheath, pairs twisted together, wrapping, overall screening of tinned copper braid, PVC Sheathed.</p>	LIICY PICY (TP)	2 ... 16 x 2 x 0.50 mm ² 2 ... 16 x 2 x 0.75 mm ² 2 ... 16 x 2 x 1.5 mm ²	DIN 47100 & Manufacturer standard	Used for indoor, open air as data cables in control technologies, computer systems. Due to crosstalk attenuation, paired strand (TP) are required. Individual pair braiding are required to ensures a high degree of interference protection where signals varying in frequency and voltage are transmitted by different cores for example in process control and security systems, etc.

For additional information of this or any other PCMI® CABLE products, please contact us