

ENAMELLED FLAT WIRE 180		
Characteristics		
Conductor material	• Copper soft or with controlled proof stress (CPR) • Aluminium soft	
Type of insulation	Theic – modified polyester – imide	
Insulation options	Enamel: grade 1 or 2	
Standards	• IEC 60317-28	
Standard range of dimensons cross-section (mm2) width (mm) thickness (mm) ratio w/t	Copper	Aluminium
	3 to 85	10 to 85
	2,00 to 18,00	4,00 to 15,00
	1,00 to 6,00	1,40 to 10,00
	1,25 to 12,00	1,40 to 10,00
Applications	• Dry-type transformers • Welding transformers	