

Conductors

Cable Description: CU 120 MM2 - CLASS 2 CIRCULAR COMPACT CONDUCTOR : IEC 60228 :

STRANDING

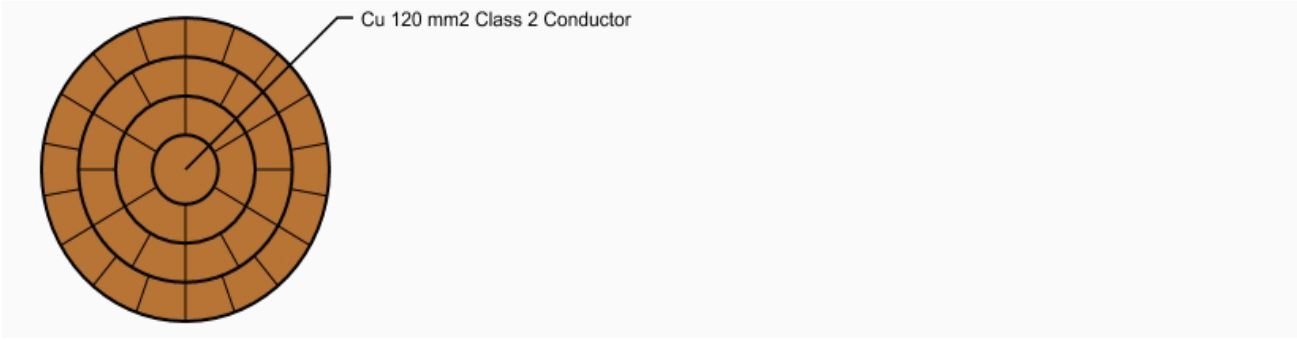
Design and Construction Data

Reference Manufacturing Standards		IEC 60228
Number of Conductors x Cross-Section	mm ²	120
Conductor Material & Shape		Copper & Stranded Class 2 Circular Compacted
Approximate Cable Overall Diameter	mm	12.30- 13.50
Cable Length	Meter	500 ±5%

Electrical Data

Max Conductor DC resistance @ 20 °C	ohm/km	0.153
Current Carrying Capacity		
Laid in Free air or on cable tray @ 30 °C	Amp	328
The Cable shall meet all Test requirements		IEC 60228

Cable Drawing



		Approx. Diameter
Stranded Copper Conductor with round shape	mm	12.30- 13.50