

# Flat Tinned Copper Braid

pro-POWER

RoHS  
Compliant



## Description:

Flat tinned copper braid suitable for earth bonding straps.

## Material:

Fully annealed tinned copper wire to BS EN 13602

## Construction:

Part Number	Description
PP-FB-10A	64 ends of 0.1mm wire (16 × 4 × 0.1mm)
PP-FB-15A	64 ends of 0.15mm wire (16 × 4 × 0.1mm)
PP-FB-63A	240 ends of 0.2mm wire (24 × 10 × 0.2mm)

Temperature Range : -65°C to +150°C

## Part Number Table

Description	Current Rating* Max. (Amps)	Braid		CSA (mm <sup>2</sup> )	Nom Width (mm)	Thickness (mm)	DC Resistance Max. @ 20°C (mΩ/M)	Part Number
		Type	Set up					
Flat Tinned Copper Braid	10	TC Braid	16 × 4/0.1	0.5	2	0.5	40.07	PP-FB-10A
	15		16 × 4/0.15	1.13	3	1	15.66	PP-FB-15A
	63		24 × 10/0.2	7.54	10	1.5	2.67	PP-FB-63A

\* **Note:** Current Rating is based on temperature rise of 50°C above ambient and since braids are used under such varying conditions, is for guidance only.

**Important Notice :** This data sheet and its contents (the "Information") belong to the members of the Premier Farnell group of companies (the "Group") or are licensed to it. No licence is granted for the use of it other than for information purposes in connection with the products to which it relates. No licence of any intellectual property rights is granted. The Information is subject to change without notice and replaces all data sheets previously supplied. The Information supplied is believed to be accurate but the Group assumes no responsibility for its accuracy or completeness, any error in or omission from it or for any use made of it. Users of this data sheet should check for themselves the Information and the suitability of the products for their purpose and not make any assumptions based on information included or omitted. Liability for loss or damage resulting from any reliance on the Information or use of it (including liability resulting from negligence or where the Group was aware of the possibility of such loss or damage arising) is excluded. This will not operate to limit or restrict the Group's liability for death or personal injury resulting from its negligence. pro-POWER is the registered trademark of the Group. © Premier Farnell plc 2012.

www.element14.com  
www.farnell.com  
www.newark.com  
www.cpc.co.uk

pro-POWER