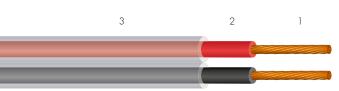
# TWINBAT® RN

2-conductor cable **Under crystal sheath** -15°C to +70°C

#### EXTRA FLEXIBLE BATTERY CABLES



- 1 Extra flexible bare copper core class 6 according to IEC 60228 2 PVC insulation type TI2 EN 50363-3
- 3 PVC outer sheath type TM2 EN 50363-4-1

## **Approvals - standards**

- IEC 60228
- Flame retardant: IEC 60332-1-2

# **Applications**

• Extra flexible cables for battery chargers and fixed or portable jump starters. Red and black conductors under a crystal sheath to provide easier use.

### **Characteristics**

- Voltage rating: 450 / 750 V
- Excellent flexibility

# **Colour code**

- Insulation: Red and Black • Outer sheath: Crystal
- (others on request)

### **Option**

• Extra flexible tinned copper core

Nominal Cross section (mm²)	Class 6  Number of strands & strand diameter nom. / nom. (nb. x mm)	Specific wall		Bare copper	
		Outside wire diameter nom. (mm)	Outside cable diameter nom. (mm)	Maximum linear resistance at 20°C (Ω / km)	Approx. linear weight (kg / km)
2 x 2.5	140 x 0.15	3.6	5.3 x 12.6	7.98	115
2 × 4	224 x 0.15	4.2	6.0 x 13.0	4.95	185
2 x 6	200 x 0.20	4.8	6.5 x 14.0	3.30	250
2 x 10	322 x 0.20	6.2	8.0 x 17.0	1.91	400
2 x 16	504 x 0.20	7.3	9.0 x 19.0	1.21	500
2 x 25	792 x 0.20	9.4	11.5 x 25.0	0.780	<i>75</i> 0
2 x 35	1 121 x 0.20	10.5	13.0 x 28.0	0.554	810
2 x 50	1 628 x 0.20	12.8	15.0 x 32.0	0.386	1 165
2 x 70	2 294 x 0.20	14.7	17.0 x 36.0	0.272	1.550

For this product, please contact:

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For an optimum use of the colables produced by our company, we recommend testing in real conditions. Our sales department is available for a possible provision of samples, and/or the conditions of a complete study in our laboratories.

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