

Battery cable

FABER[®] PVC BAT TWIN



Application: Cable for connecting of localvariable loads such as battery charger or battery operating vehicles. Suitable in dry and wet environment.

Construction and technical data:

Standard:	VDE 0250 (with reference to)
Conductor material:	copper, bare
Conductor construction:	Class 5 = flexible
Insulation:	PVC
Sheathing material:	PVC
Flame-retardant:	VDE 0482-332-1-2/IEC 60332-1-2
Max. temperature at conductor, °C:	70 °C
Permitted outer cable temperature, fixed, °C:	-25 - +70 °C
Permitted outer cable temperature, moved, °C:	-25 - +70 °C
Min. bending radius, fixed installation:	10 x Ø
Bending radius, moving application:	10 x Ø



The products and information presented here are for technical calculation only. They are subject to technical progress and in no way represent the ability of shipment. Outer diameters are approximately.

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Nominal voltage (DC):	0,08 kV
Protective conductor:	no
Core identification:	red, black

part no.	part name	RI [Ohm/km]	l _{bl} [A]	w [mm]	h [mm]	Cu	G [kg]
033840	02X35 core colours RD-BK, outer sheath TR	0.554	135	26.1	12.5	672	786

RI	Conductor resistance
Ibl	Ampacity in air (30 °C)
w	Width
h	Height
Cu	Copper weight (GER)
G	net weight per 1000