

PRODUCT FEATURES



PVC insulation: resistant to abrasion

Resistance to petrol, diesel,
lubricating oils, diluted acid

DID YOU KNOW?

According to international standard ISO 13297; Small Craft Electrical Systems, any DC electrical installation can use black or yellow to signify negative. However, installers **MUST** use yellow as the negative, if an AC system is in the same craft. This is to clearly distinguish to engineers and maintenance personnel between the AC and DC circuits.

AMC
OCEANFLEX®
MARINE CABLES

OCEANFLEX® PVC CABLES

TINNED COPPER PVC BATTERY / EXTRA FLEXIBLE CABLES

Single insulated extra flexible battery cables designed for use in tough working environments.

Resistant to petrol, lubricating oils and diluted acids.

PVC insulated -30°C to 70°C.



Part No.	Conductor Specification (mm)*	Conductor Cross Section (mm ²)	Maximum Overall Diameter (mm)	Nominal Current Rating (Amps)**	Maximum Resistance Per Metre at 20°C (Ohms)	Sheath Colours	Reel Sizes (Metres)
CM16	203/0.30	16	8.3	110	0.001240	Black, Red	10, 50
CM25	322/0.30	25	10.1	170	0.000794		10, 50
CM35	455/0.30	35	11.8	240	0.000565		10, 50
CM50	637/0.30	50	13.3	345	0.000393		10, 50
CM70	912/0.30	70	15.5	485	0.000277		10, 30, 50
CM95	684/0.40	95	17.9	500	0.000210		10, 30, 50

OCEANFLEX® PVC CABLES

PVC ISO 13297 BATTERY CABLE

Single insulated battery cable.

ISO 13297 compliant DC negative applications.

PVC insulated -15°C to 70°C.



Part No.	Conductor Specification (mm)*	Conductor Cross Section (mm ²)	Maximum Overall Diameter (mm)	Nominal Current Rating (Amps)**	Maximum Resistance Per Metre at 20°C (Ohms)	Sheath Colours	Reel Sizes (Metres)
CM16Y	203/0.30	16	8.3	110	0.001240	Yellow	10, 50
CM25Y	322/0.30	25	10.1	170	0.000794		10, 50
CM35Y	455/0.30	35	11.8	240	0.000565		10, 50
CM50Y	637/0.30	50	13.3	345	0.000393		10, 50
CM70Y	912/0.30	70	15.5	485	0.000277		10, 30, 50
CM95Y	684/0.40	95	17.9	500	0.000210		10, 30, 50

See **page 17** for specifications.

*The conductor specifications shown are representative configurations; actual cable strand may differ slightly, but will meet resistance values shown.

**Nominal current amperage ratings are provided as a guide only, and can vary depending on application, conditions and environmental factors. If in doubt, please consult a qualified electrician.



DON'T FORGET, WE MANUFACTURE OUR CABLES IN THE UK

As well as our listed range, we also **make to order!**

BULK DRUMS
AVAILABLE ACROSS
ALL CABLE RANGES