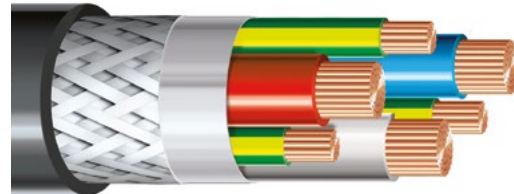
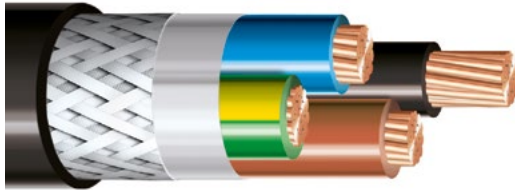


VASTECC EMC/VARIABLE SPEED DRIVE CABLES



VASTECC™ EMC/VARIABLE SPEED DRIVE 0.6/1 kV



Cable description

1.5 mm² & 2.5 mm² cables are a flexible, 3 core and earth copper construction, X-90 XLPE insulated and 5V-90 PVC sheathed to AS/NZS 5000.1 incorporating a heavy duty tinned copper braid screen over metallised tape.

4.0 mm² to 10 mm² cable are a flexible, copper 3 core plus 3 split earth symmetrical construction, X-90 XLPE insulated and 5V-90 PVC sheathed to AS/NZS 5000.1 incorporating a heavy duty tinned copper braid screen over metallised tape.

Characteristics

Product code	Nominal conductor area mm ²	Nominal combined earth area mm ²	Overall diameter mm		Weight kg/100m
			Min.	Max.	
1.5FXEMC*	1.5	1.5	11.7	12.7	21
2.5FXEMC*	2.5	2.5	11.9	13.3	27
4FXEMC	4.0	3.0	13.9	14.9	36
6FXEMC	6.0	3.0	15.7	16.7	46
10FXEMC	10	4.5	17.6	18.9	65

* Cable has only one earth with a cross section area equal to the phase conductor.

All sizes and values without tolerances are reference values. Specifications are for product as supplied by Prysmian Group; any modification or alteration afterwards of product may give different result. The information contained within this document must not be copied, reprinted or reproduced in any form, either wholly or in part, without the written consent of Prysmian Group. The information is believed to be correct at the time of issue. Prysmian Group reserves the right to amend this specification without prior notice. This specification is not contractually valid unless specifically authorised by Prysmian Group.

