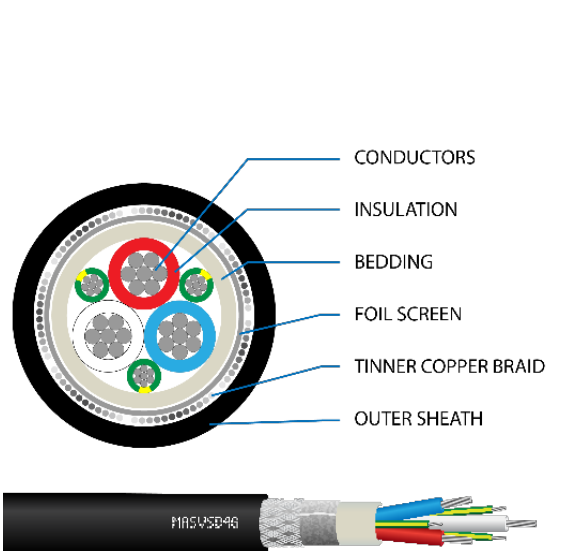


VARIABLE SPEED DRIVE CABLES (VSD) – MASVSD*G SERIES UNARMOURED MULTICORES + EARTH (Split Earth for 6mm upwards) MASVSD4G25.0 - 3 Core 25.0mm² + 3E4.0mm² TCW/XLPE/PVC/AL+TCWB/PVC

APPLICATION: Suitable for use with VSD's where RFI and EMC protection is required. Fixed Installations.

Standards	AS/NZS1125 , AS/NZS3008 , AS/NZS5000.1 , IEC 60332-1-2 IEC60228 , RoHS Compliant	
Rated Voltage	0.6/1kV	
Conductor	Stranded Tinned Copper Class 5	
Stranding	3x25.0+3xE4.0 (200/0.40+56/0.30)	
Insulation	0.9mm XLPE X-90	
Core Colours	Red/White/Blue/Green-Yellow	
Bedding	SPVC 5V-90	
Screen	100% Aluminium Foil	
Screen	85% Tinned Copper Braid	
Outer Sheath	SPVC , 5V-90, Flame Retardant UV Stabilised , Black	
Operating Temp.	-20°C to +90°C	
Max. DC Resistance @ 20°C (Ω/KM)	0.727	
3 Phase Current (A) Unenclosed @ 30°C Fixed Touching	119 Amps	
3 Phase Voltage Drop (@ 50Hz & 90°C) mV/A.m	1.61	

Product	Cores	Conductor	Approx. O.D over Braid	Outer Sheath Thickness	Approx Cable O.D	Approx. Cable Weight
Maser Product Code	Number of Cores	mm ²	mm	mm	mm	Kg/km
MASVSD4G25.0	3C+E	3x25.0+3E4.0	21.6	1.8	25.7	1591

Jacket Marking

MASER MASVSD4G25.0 3x25.0MM+3xE4.0MM TCW/XLPE/PVC/AL+TCWB/PVC X-90 AS/NZS5000.1 ELECTRICAL CABLE 0.6/1KV (MANUF DATE) (MTR)

Recommended Gland = MM-M40-32E

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