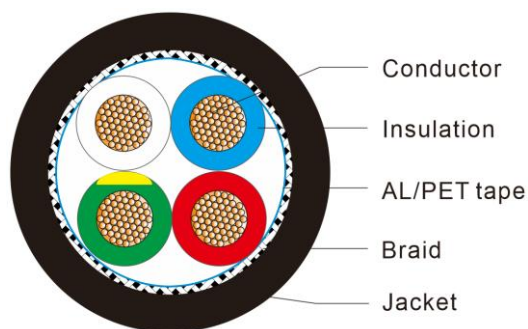


## TECHNICAL DATA SHEET

### 3x4.0mm<sup>2</sup> + E4.0mm<sup>2</sup> VSD Cable, XLPE insulated and PVC sheathed



<b>Descriptions</b>	Flexible Variable Speed Drive (VSD) Cable. Suitable for use with VSD's where RFI & EMI protection is required. Suitable for fixed installations. Rated voltage 0.6/1kV.	
<b>Standards</b>	AS/NZS1125, IEC60228, AS/NZS3808, AS/NZS3008, AS/NZS5000.1, IEC60332-1, RoHS	
<b>1. Conductor</b>	Material	Stranded Tinned Copper wire
	Construction	56/0.3±0.005mm
	Nom. O.D.	2.59mm
	Cross Section Area	4.0mm <sup>2</sup>
<b>2. Insulation</b>	Material	XLPE, X-90
	Nom. O.D.	4.0±0.1mm
	Nom. Wall Thickness	0.70mm
	Min. Wall Thickness	0.53mm
	Color Codes	Phase Core: Red, Blue, White, Earth Core: Green/Yellow
<b>3. First Shield</b>	Material	AL/pet tape
	Construction	Overall & helically wrapping, 100% coverage
<b>4. Second Shield</b>	Material	Tinned Copper wire
	Construction	24*8*0.16mm, braiding coverage ≥85%
<b>5. Jacket</b>	Material	Black 5V-90 PVC, UV Stabilized
	Nom. External O.D.	14.2±0.3mm
	Nom. Wall Thickness	1.80mm
	Min. Wall Thickness	1.43mm
Conductor DCR	5.1 Ω / Km, Max.	
Operating Temp.	-20C to 90C	
Voltage Rating	0.6/1kV	
Cable Weight	345 Kg / Km	