



### Flexible Multi-Core Control 75°C

CONSTRUCTION	
<b>Conductors</b>	Plain annealed copper conductor Class S to EN 60228 (AS/NZS112S)
<b>Insulation</b>	V75 to AS/NZS 3808 2000
<b>Sheath</b>	4V-75 to AS/NZS 38082000
<b>Voltage</b>	300V/500V test voltage 2kV
<b>Colour</b>	Grey sheath, Black cores, white numbered cores plus Earth

FEATURES	
RoHS COMPLIANT	
Excellent Flexibility	
V75 to AS/NZS 3808:2000	
White numbers printed every 20mm	

APPLICATIONS	
Multi Core Power for Flexible and Fixed Applications	
Machine & Equipment Cabling	
Signal and Control Systems	
Other Industrial Applications	
Fans & Air Conditioning	
Production & Processing	

PACKAGING	
<b>Standard Length Cable Packing</b>	100m & 500m cut to length on request
<b>Standard Cable Markings</b>	Elfex (RR) Flexible Control YSLY V75 300/500V Part No <Metre Marked>

**Please Note**

Please consult with your Electrician / Engineer to ensure this cable is suitable for the intended application and installation.

Elcon Cables takes every precaution to ensure the information in this publication is correct but accepts no liability of any kind and reserves the right to change any detail in this catalogue without notification.

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Product Code	No Strands/Ø mm	Nominal Area mm <sup>2</sup>	Max DC Resistance @20°C mΩ/KM	Amps **	Nominal OD mm	Mass Kg/Mtr
CON3G0.5	16 X 0.2	0.5	39.1	3.0	5.1	0.401
CON4G0.5	16 X 0.2	0.5	39.1	3.0	5.6	0.512
CON5G0.5	16 X 0.2	0.5	39.1	3.0	6.0	0.634
CON7G0.5	16 X 0.2	0.5	39.1	3.0	6.7	0.791
CON12G0.5	16 X 0.2	0.5	39.1	3.0	8.9	1.446
CON18G0.5	16 X 0.2	0.5	39.1	3.0	10.6	2.013
CON25G0.5	16 X 0.2	0.5	39.1	3.0	12.9	2.803
CON3G0.75	24 X 0.2	0.75	26	7.5	5.5	0.538
CON4G0.75	24 X 0.2	0.75	26	7.5	6.2	0.663
CON5G0.75	24 X 0.2	0.75	26	7.5	6.7	0.797
CON7G0.75	24 X 0.2	0.75	26	7.5	7.3	1.034
CON12G0.75	24 X 0.2	0.75	26	7.5	9.9	1.82
CON18G0.75	24 X 0.2	0.75	26	7.5	11.7	2.651
CON25G0.75	24 X 0.2	0.75	26	7.5	14.3	3.592
CON34G0.75	24 X 0.2	0.75	26	7.5	16.1	4.701
CON3G1.0	32 X 0.2	1.0	19.5	10.0	5.7	0.633
CON4G1.0	32 X 0.2	1.0	19.5	10.0	6.4	0.776
CON5G1.0	32 X 0.2	1.0	19.5	10.0	7	0.978
CON7G1.0	32 X 0.2	1.0	19.5	10.0	7.8	1.335
CON12G1.0	32 X 0.2	1.0	19.5	10.0	10.3	2.209
CON18G1.0	32 X 0.2	1.0	19.5	10.0	12.4	2.544
CON25G1.0	32 X 0.2	1.0	19.5	10.0	14.8	3.238
CON34G1.0	32 X 0.2	1.0	19.5	10.0	16.9	4.443
CON3G1.5	28 X 0.26	1.5	13.3	16.0	7.0	0.812
CON4G1.5	28 X 0.26	1.5	13.3	16.0	7.8	0.997
CON5G1.5	28 X 0.26	1.5	13.3	16.0	8.6	1.325
CON7G1.5	28 X 0.26	1.5	13.3	16.0	9.5	1.747
CON12G1.5	28 X 0.26	1.5	13.3	16.0	12.8	2.97
CON18G1.5	28 X 0.26	1.5	13.3	16.0	15.3	4.228
CON25G1.5	28 X 0.26	1.5	13.3	16.0	18.6	5.862
CON34G1.5	28 X 0.26	1.5	13.3	16.0	20.9	7.686
CON7G2.5	48 X 0.26	2.5	7.98	20.0	12.5	2.78
CON12G2.5	48 X 0.26	2.5	7.98	20.0	17.0	4.74
CON18G2.5	48 X 0.26	2.5	7.98	20.0	20.3	6.97

**Please Note\*\***

Amperage ratings specified are in accordance with AS/NZS 3008.1.1.2009 Table 16.(Flexible "Spaced").  
Further Current ratings are available in the technical section of this catalogue.  
Derating factor may apply, refer to AS/NZS 3008.1.1.2009.

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MULTI CORE