

# Instrumentation Cables-Individually & Overall Screened, Multi Pair

ELECTRA CABLES  
(Aust.) Pty. Limited

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## Instrumentation Cables-Individually & Overall Screened, Multi Pair

- Application:** Internal and external inter-connections of electronic apparatus such as computer, intercoms, telemetering, signaling and alarm systems.
- Conductor:** Plain annealed copper wire.
- Insulation:** PVC V90HT or V75
- Screen:** Aluminum tape screen, polyester mylar tape lapping and 7/0.20mm tinned copper drain wire.
- Sheath:** PVC 5V-90 or 4V-75
- Voltage:** These cables are run with a 240V radial thickness sheath and must not be connected to mains power supplies.
- Standards:** AS1125 (conductor) AS/NZS 3808 (PVC)

### Typical Features:

Electra Cables Part No	Stranding No/mm No of Pairs	Nom. O/D mm	Nom Area mm <sup>2</sup>	Insu. Thick. mm	Sheath Thick mm	Pack Length m
EIS72502P	7/0.25x2p	4.36	0.34	0.2	0.5	100-500
EIAS7302P	7/0.30_2P	8.8	0.5	0.5	1	100, 250, 500, bulk
EIAS7303P	7/0.30_3P	10.3	0.5	0.5	1.2	100, 250, 500, bulk
EIAS7304P	7/0.30_4P	10.7	0.5	0.5	1.2	100, 250, 500, bulk
EIAS7306P	7/0.30_6P	12.3	0.5	0.5	1.4	100, bulk
EIAS7308P	7/0.30_8P	14.1	0.5	0.5	1.4	100, bulk
EIAS7310P	7/0.30_10P	15.4	0.5	0.5	1.4	100, bulk
EIAS7312P	7/0.30_12P	15.8	0.5	0.5	1.4	100, bulk
EIAS7316P	7/0.30_16P	17.7	0.5	0.5	1.6	100, bulk
EIAS7320P	7/0.30_20P	20	0.5	0.5	1.6	100, bulk
EIAS7324P	7/0.30_24P	21.5	0.5	0.5	1.8	100, bulk
EIAS7336P	7/0.30_36P	22.4	0.5	0.5	2	100, 250, 500, bulk
EIAS7502P	7/0.50_2P	9.1	1.5	0.5	1	100, 250, 500, bulk
EIAS7504P	7/0.50_4P	12.2	1.5	0.5	1.2	100, 250, 500, bulk
EIAS7506P	7/0.50_6P	14.8	1.5	0.5	1.4	100, 250, 500, bulk
EIAS7508P	7/0.50_8P	16.7	1.5	0.5	1.6	100, 250, 500, bulk
EIAS7510P	7/0.50_10P	21.1	1.5	0.5	1.6	100, 250, 500, bulk
EIAS7512P*	7/0.50_12	20.3	1.5	0.5	2	100,250,500,bulk
EIAS7516P*	7/0.50_16	23	1.5	0.5	2	100,250,500,bulk
EIAS7524P*	7/0.50_24	28	1.5	0.5	2.2	100,250,500,bulk

\*These items are supplied to order, subject to minimum production runs. Other types or other lengths of the above cables can be manufactured according to customers specifications, subject to minimum production runs. Colour Code: All the above cables have white and black numbered cores and black sheath.



For all product enquiries  
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