Instrumentation Cables-Overall Screened, Multi Core

Application: Internal and external inter-connection of electronic apparatus such as

computers, 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:

Code	No of Cores Stranding No/mm	Nom. O/D mm	Nom.Area mm ²	Insu. Thick mm	Sheath Thick mm
EAS7303	7/0.30 3	6.2	0.5	0.5	0.8
EAS7403	7/0.40 3	7	0.88	0.5	0.9
EAS7503	7/0.50 3	8.1	1.5	0.5	1.2
EAS14204	14/0.20 4	5.4	0.44	0.3	0.8
EAS14206	14/0.20 6	6.9	0.44	0.3	1
EAS14207	14/0.20 7	7	0.44	0.3	1
EAS24203	24/0.20 3	7.2	0.75	0.6	0.8
EAS24204	24/0.20 4	8	0.75	0.6	0.9
EAS32203	32/0.20 3	7.4	1	0.6	0.8

^{*}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

Colour Code

Code	Core Colours	Sheath Colours	Packing Length m
EAS7303	red, white, black	black	100, 500, bulk
EAS7403	red, white, black	black	100, 500 bulk
EAS7503	red, white, black	black	100, 500, bulk
EAS14204	red, yellow, green, black,	grey	100, 500, bulk
EAS14206	red, white, black, green, blue, yellow	grey	100, 500, bulk
EAS14207	red, white, black, green, blue, yellow, brown	grey	100, 500, bulk
EAS24203	red, white, black	black	100, 500, bulk
EAS24204	red, white, black, blue	black	100, 500, bulk
EAS32203	red, white, black	black	100, 500, bulk