

RE-2Y(ST)Y INSTRUMENTATION CABLE



Tailored for analogue and digital communication and control systems, our EN50288-7 Instrumentation cables feature a robust construction and superior electrical transmission properties, ensuring flawless connectivity and performance. Engineered to comply with BS EN 50288-7 standards, they cater to diverse applications, from process plants to petrochemical industries. Withstanding electromagnetic interference, our cables assure uninterrupted signal transmission in instrumentation, control, and communication systems. Available in various configurations to meet specific needs, including collectively and/or individually screened pairs or triples, PVC or LSZH sheaths, a range of armouring options, and fire-resistant variants, our cables offer unparalleled versatility and adaptability for any environment. Elevate your systems with our reliable solutions.

CONDUCTOR	Plain Copper
STRANDING	Class 2
INSULATION	PE
COLLECTIVE SCREEN	Collective Aluminium Mylar
OUTERSHEATH	PVC
OUTERSHEATH COLOUR	Black, Blue
RATED VOLTAGE	500V
CORE IDENTIFICATION	Pairs: black, white and numbered
OPERATING TEMPERATURE	70°C
STANDARDS	EN 50288-7

SPECIFICATION DATA

BATT Part No	Pairs	Nominal cross sectional area of conductor	Approx overall diameter	Weight
86122	1 Pair	1.3	-	-
86129	2 pair	1.3	-	-
86130	4 Pair	0.5	-	-
86159	4 Pair	0.75	-	-
86132	4 Pair	1.3	-	-
86134	8 Pair	1.3	-	-
86135	12 Pair	0.5	-	-
86136	12 Pair	1.3	-	-

The information in this datasheet is for guidance only and subject to change without liability. Images provided are representations; actual cable dimensions may vary due to manufacturing tolerances.

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