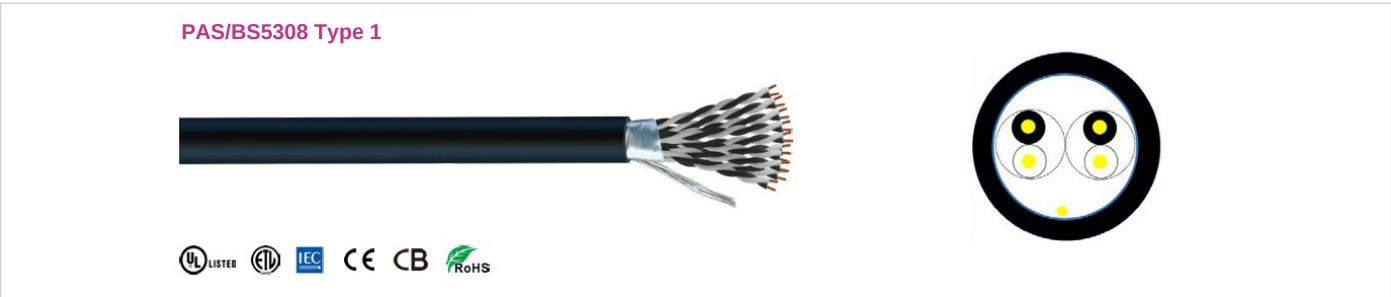


CASITEK BS5308 Type 1 PE Insulated Unarmoured Instrumentation Cable



APPLICATION

Instrumentation and process control cable for industrial environments, chemical plants and oil & gas facilities.

CONSTRUCTION

Conductor	Copper
Insulation	PE
Cabling	Twisted pairs
Screen	Al-PET + Drain wire
Armour	None
Sheath	PVC

PERFORMANCE

Parameter	Value
Voltage	300/500V
Temperature	-15~65C
Flame	Pass - IEC60332

Article tables include collectively screened unarmoured and individually + collectively screened unarmoured configurations, exactly as listed in the source catalogue.

PAS/BS5308 Part 1 Type 1: Collectively Screened Unarmoured

Part No.	Pairs	Size (mm ²)	Class	Insulation (mm)	Sheath (mm)	OD (mm)
060101051	1	0.5	1	0.5	0.8	5.3
060102051	2	0.5	1	0.5	0.8	6.1
060105051	5	0.5	1	0.5	1.1	10.6
060110051	10	0.5	1	0.5	1.2	14
060115051	15	0.5	1	0.5	1.2	16.1
060120051	20	0.5	1	0.5	1.3	18.4
060101101	1	1	1	0.6	0.8	6.4
060102101	2	1	1	0.6	0.8	7.4
060105101	5	1	1	0.6	1.1	13.2
060110101	10	1	1	0.6	1.2	17.4
060115101	15	1	1	0.6	1.3	20.3
060120101	20	1	1	0.6	1.5	23.4
060101055	1	0.5	5	0.6	0.8	6
060102055	2	0.5	5	0.6	0.8	6.9
060105055	5	0.5	5	0.6	1.1	12.1
060110055	10	0.5	5	0.6	1.2	16.2
060115055	15	0.5	5	0.6	1.3	18.8
060120055	20	0.5	5	0.6	1.3	21.3
060101152	1	1.5	2	0.6	0.8	7.3
060102152	2	1.5	2	0.6	0.9	8.7
060105152	5	1.5	2	0.6	1.2	15.4
060110152	10	1.5	2	0.6	1.3	20.6
060115152	15	1.5	2	0.6	1.5	24.2
060120152	20	1.5	2	0.6	1.5	27.5

BS5308 Part 1 Type 1 (Individually + Collectively Screened Unarmoured)

Part No.	Pairs	Size (mm ²)	Class	Insulation (mm)	Sheath (mm)	OD (mm)
060202051	2	0.5	1	0.5	0.9	8.5
060205051	5	0.5	1	0.5	0.9	10.9
060210051	10	0.5	1	0.5	1.1	15.6
060215051	15	0.5	1	0.5	1.2	18.1
060220051	20	0.5	1	0.5	1.3	20.4
060202101	2	1	1	0.6	0.9	10.3
060205101	5	1	1	0.6	1	13.5
060210101	10	1	1	0.6	1.2	19.4
060215101	15	1	1	0.6	1.4	22.7
060220101	20	1	1	0.6	1.5	25.7
060202055	2	0.5	5	0.6	0.9	9.7

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060205055	5	0.5	5	0.6	1	12.6
060210055	10	0.5	5	0.6	1.2	18
060215055	15	0.5	5	0.6	1.3	20.9
060220055	20	0.5	5	0.6	1.4	23.6
060202152	2	1.5	2	0.6	1	12.1
060205152	5	1.5	2	0.6	1.1	15.8
060210152	10	1.5	2	0.6	1.4	22.9
060215152	15	1.5	2	0.6	1.5	26.6
060220152	20	1.5	2	0.6	1.6	30.1