

KJAAM GM



Cable for instrumentation, process control, computer and sound reproduction systems. Designed for the transmission of digital and low-level analog signals, providing excellent protection against electromagnetic interference. Armouring with galvanized steel tapes.

Electrical properties	Pair DC resistance (+20°C) max. 81 ohm/km Nominal pair capacitance (800 Hz) 80 nF/km Insulation resistance min. 2 Gohm x km
Conductor	Annealed, tinned copper 0,5 mm ² /7x0,3 mm
Insulation	Solid PE, nominal wall thickness 0,35 mm
Twisting	Two cores blue/red and a ground conductor 7x0,3 mm stranded together with a short lay
Pair shielding	Aluminium foil covered with a numbered tape and a polyester tape
Stranding	Pairs stranded together and covered with a polyester tape
Shielding	Plastic coated aluminium tape over a ground conductor 7x0,3 mm
Inner sheath	Flame retardant PVC, light grey
Armouring	Two 0,2 mm zinc-coated steel tapes
Sheath	Flame retardant PVC, black
Rated voltage	75 V
Identification	Lot number, cable type, cable size, production month, year, manufacturer's name and meter marking printed on the sheath

Conductors	Nominal outer Ø mm	Nominal weight kg/km	Standard delivery length m
4 x (2+1) x 0,5 + 0,5	13,2	257	1000
8 x (2+1) x 0,5 + 0,5	16,3	380	1000
12 x (2+1) x 0,5 + 0,5	19,1	527	1000
24 x (2+1) x 0,5 + 0,5	25,2	868	1000