

KJAAM

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.

Conductors	Nominal outer diameter mm	Nominal weight kg/km	Product code
1 x (2+1) x 0,5 + 0,5	4,8	31	02 66202
2 x (2+1) x 0,5 + 0,5	8,5	75	02 66252
4 x (2+1) x 0,5 + 0,5	10,0	120	02 66254
8 x (2+1) x 0,5 + 0,5	13,5	210	02 66258
12 x (2+1) x 0,5 + 0,5	15,5	295	02 66262
24 x (2+1) x 0,5 + 0,5	22,0	575	02 66264
Electrical properties:	Pair DC resistance (+20°C) max. 81 Ω /km. Nominal pair capacitance (800 Hz) 80 nF/km. Insulation resistance min. 2 G Ω x km.		
Conductor:	Annealed, tinned copper 0,5 mm ² /7x0,3 mm.		
Insulation:	Solid PE, nominal wall thickness 0,4 mm.		
Pairs:	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.		
Sheath:	Flame retardant PVC, light grey.		
Rated voltage:	75 V		
Identification:	Type, meter marking & manufacturer's name printed on the sheath.		

KJAAM ARM

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 wires.

Conductors	Nominal outer diameter mm	Nominal weight kg/km	Product code	
4 x (2+1) x 0,5 + 0,5	13,5	270	02 64354	
8 x (2+1) x 0,5 + 0,5	17,0	390	02 64358	
12 x (2+1) x 0,5 + 0,5	19,0	510	02 64362	
24 x (2+1) x 0,5 + 0,5	25,0	840	02 64374	
Electrical properties:	Pair DC resistance (+20°C) max. 81 Ω /km. Nominal pair capacitance (800 Hz) 80 nF/km. Insulation resistance min. 2 G Ω x km.			
Conductor:	Annealed, tinned copper 0,5 mm ² /7x0,3 mm.			
Insulation:	Solid PE, nominal wall thickness 0,4 mm.			
Pairs:	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 bands.			
Sheath:	Flame retardant PVC, black			
Rated voltage:	75 V			
Identification:	Type, meter marking & manufacturer's name printed on the sheath.			