

▶10 JUMPER WIRE

Application

These cables are intended for inside distributing frame jumper wiring

Types

JW	PVC insulated
JWV	tinned copper wire, PVC insulated
JWN	PVC insulated, nylon jacketed
JWVN	same as JWN but with tinned conductor

CONSTRUCTION

Conductor

Solid, annealed, bare or tinned copper wire, diameter 0.5 mm.

Insulation

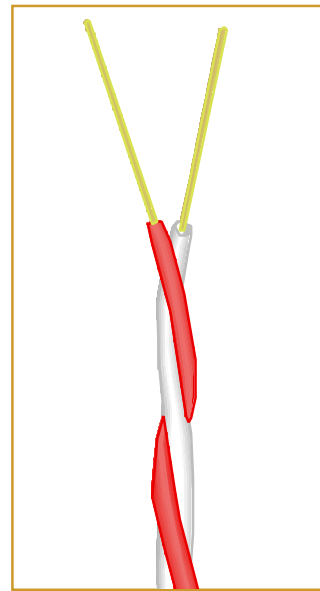
PVC coloured for identification.

Jacket

(type JWN and JWVN) abrasion resistant nylon.

Stranding

Two to five conductors twisted together.



Electrical characteristics at 20°C

Conductor resistance :	max	92 Ω / km
Insulation resistance :	min	1000 M Ω / km

DIMENSIONAL CHARACTERISTICS

Number of conductors	Type JW/V		Type JWN		Delivery length (coils) m
	Overall diameter (mm)	Net weight kg / km	Overall diameter (mm)	Net weight kg / km	
CONDUCTOR DIAMETER 0.5 mm					
1	1.1	3.0	1.1	2.8	500
2	2.2	6.0	2.2	5.7	500
3	2.4	9.0	2.4	8.5	500
4	2.7	12	2.7	11.5	250
5	3.0	15	3.0	14.0	250