

## FLAT CABLES TWIN CABLES

Flat Twin Cables PVC Insulated and PVC Sheathed, CU/PVC/PVC, 300/500 V



### TECHNICAL SPECIFICATIONS :-

#### Application

Used for supplying power to fixed electrical equipment and appliances in various types of buildings. Due to its flat shape it occupies lesser space when fixed on external or internal walls of buildings and in outdoor electronic signboards

#### Conductor

Annealed stranded copper  
As per BS EN 60228 Class 2

#### Insulation

PVC type T11 temperature rating 70 °C as per BS 7655

#### Rate Voltage

Working voltage up to 300/500 V

#### Standard

PVC temperature rating 70 °C as per BS 7655

### TECHNICAL DATA :

Item Code	Number of cores No.	Conductor		Nominal Insulation Thickness mm	Nominal sheath Thickness mm	Approx. Overall Diameter mm	Approx. Net Weight Kg/km
		Size mm <sup>2</sup>	Cons. No. x mm				
CAW FLAT 2X001	2	1.5	7 x 0.52	0.7	0.9	4.8 x 7.8	75
CAW FLAT 3X002	3	1.5	7 x 0.52	0.7	0.9	4.8 x 10.8	105
CAW FLAT 2X003	2	2.5	7 x 0.67	0.8	1	5.7 x 9.3	107
CAW FLAT 3X004	3	2.5	7 x 0.67	0.8	1	5.7 x 12.9	154
CAW FLAT 2X005	2	4	7 x 0.85	0.8	1	6.2 x 10.3	145
CAW FLAT 3X006	3	4	7 x 0.85	0.8	1	6.2 x 14.7	209
CAW FLAT 2X007	2	6	7 x 1.04	0.8	1.1	7.1 x 11.8	202
CAW FLAT 3X008	3	6	7 x 1.04	0.8	1.1	7.1 x 16.5	293
CAW FLAT 2X009	2	10	7 x 1.34	1	1.2	8.5 x 14.6	315
CAW FLAT 3X010	3	10	7 x 1.34	1	1.2	8.5 x 21.0	430