

## UNARMoured PVC CABLE

PVC Insulated, PVC Sheathed, 600/1000 V



### TECHNICAL SPECIFICATIONS :-

#### Application

Used for internal wiring inside electrical equipment and appliances. Its main feature is its flat shape

#### Conductor

Annealed flexible copper  
As per BS EN 60228 Class 5

#### Insulation

PVC type T12 temperature rating 70 °C as per BS 7655

#### Rate Voltage

Working voltage up to 600/1000 V

#### Standard

As per BS 6500

### TECHNICAL DATA (Single Core): -

Item Code	Conductor		Nominal Insulation Thickness	Nominal sheath Thickness	Approx. Overall Diameter	Approx. Net Weight
	Size	Cons.				
	mm <sup>2</sup>	No. x mm				
CAWUNPVC1X001	2.5 rm	7	0.8	1.4	6.3	66
CAWUNPVC1X002	4 rm	7	1	1.4	7.3	91
CAWUNPVC1X003	6 rm	7	1	1.4	7.8	115
CAWUNPVC1X004	10 rm	7	1	1.4	8.8	165
CAWUNPVC1X005	16 rm	7	1	1.4	9.9	226
CAWUNPVC1X006	25 rm	7	1.2	1.4	11.6	334
CAWUNPVC1X007	35 rm	7	1.2	1.4	12.7	443

### TECHNICAL DATA (Two Cores) :-

Item Code	Conductor		Nominal Insulation Thickness	Nominal sheath Thickness	Approx. Overall Diameter	Approx. Net Weight
	Size	Cons.				
	mm <sup>2</sup>	No. x mm				
CAWUNPVC2X001	1.5rm	7	0.8	1.8	11.1	181
CAWUNPVC2X002	2.5rm	7	0.8	1.8	11.9	219
CAWUNPVC2X003	4rm	7	1	1.8	13.9	306
CAWUNPVC2X004	6rm	7	1	1.8	14.9	374
CAWUNPVC2X005	10rm	7	1	1.8	16.9	521
CAWUNPVC2X006	16rm	7	1	1.8	19.1	703
CAWUNPVC2X007	25rm	7	1.2	1.8	22.5	1023
CAWUNPVC2X008	35rm	7	1.2	1.8	23.9	977

**TECHNICAL DATA (Three Cores) :-**

Item Code	Conductor		Nominal Insulation Thickness	Nominal sheath Thickness	Approx. Overall Diameter	Approx. Net Weight
	Size	Cons.				
	mm <sup>2</sup>	No. x mm				
CAW UNPVC3X001	2.5rm	7	0.8	1.8	12.6	256
CAW UNPVC3X002	4rm	7	1	1.8	14.6	356
CAW UNPVC3X003	6rm	7	1	1.8	15.7	442
CAW UNPVC3X004	10rm	7	1	1.8	17.9	628
CAW UNPVC3X005	16rm	7	1	1.8	20.2	852
CAW UNPVC3X006	25rm	7	1.2	1.8	23.9	1256
CAW UNPVC3X007	35rm	7	1.2	1.8	25.5	1356

**TECHNICAL DATA (Four Cores) :-**

Item Code	Conductor		Nominal Insulation Thickness	Nominal sheath Thickness	Approx. Overall Diameter	Approx. Net Weight
	Size	Cons.				
	mm <sup>2</sup>	No. x mm				
CAW UNPVC4X001	4rm	7	1	1.8	15.8	422
CAW UNPVC4X002	6rm	7	1	1.8	17	529
CAW UNPVC4X003	10rm	7	1	1.8	19.4	758
CAW UNPVC4X004	16rm	7	1	1.8	22	1039
CAW UNPVC4X005	25rm	7	1.2	1.8	26.1	1541
CAW UNPVC4X006	35sm	7	1.2	1.8	24.3	1687