

CABLES

FEATURES OF FLAT, EPR & ROUND CABLES

- Extensively Oil resistant Chemical Resistance
- Extremely small bending radius
- High flexibility
- Minimum waste of space
- Packeting Possibility
- PVC self-extinguishing and flame retardant according to VDE 0482-332-1-2, DIN EN 60332-1-2/IEC 60332-0 (equivalent DIN VDE 0472 part 804 test method B)
- The materials used in manufacture are cadmium-free and contain no silicon and free from substances harmful to the wetting properties of lacquers

CONSTRUCTION:

H07VVH6-F

- H - Harmonized cable
- 05 - Nominal tension U0/U : 300/500 V or
- 07 - Nominal tension U0/U : 450/750 V
- V - Insulation with Ti1 PVC
- V - Outer sheath with TM2 PVC
- H6 - Platform cable with more than 4 conductors
- F - Flexible conductors



Sr. No.	No. of Conductors x mm ²	Size mm x mm	Weight g/m	Max. capacity amp.
1	Flat cable - 4core x 1.5mm	5 x 13.70	133	20
2	Flat cable - 8core x 1.5mm	5 x 29.00	265	20
3	Flat cable- 12core x 1.5mm	5 x 40.00	421	20
4	Flat cable- 16core x 1.5mm	5 x 52.50	600	20
5	Flat cable- 20core x 1.5mm	5.5 x 68.00	708	20
6	Flat cable- 24core x 1.5mm	5 x 77.00	800	20
7	Flat cable - 4core x 2.5mm	5.70 x 17.50	205	27
8	Flat cable- 16core x 2.5mm	5.70 x 52.00	800	27
9	Flat cable - 4core x 4mm	6.5 x 20.00	344	36
10	Flat cable- 4core x 6mm	7 x 23.00	424	48
11	Flat cable- 4core x 10mm	9 x 28.40	710	63

Sr. No.	No. of Conductors x mm ²	Across	Diameter	Weight g/m
1	Pendant cable 12core x 1.5mm	22.9	12.8	390
2	Pendant cable 16core x 1.5mm	24.3	16	410
3	Pendant cable 20core x 1.5mm	26.5	18	590
4	Pendant cable 24core x 1.5mm	28.5	19.4	600
5	Pendant cable 5core x 1mm	19	9.5	200



Nominal Outer Diameter - Tolerance +/- 0.5 mm