



wattwatchers

DIGITAL ENERGY

Cable size and compatible CTs

PVC Insulated				
Cable size (mm ²)	Cable diameter (mm)	Current Carrying Capacity per cable (A)	CT rating (A)	CT opening (mm)
4	4.5	31	60	10
6	5.1	40	60	10
10	6.0	54	60	10
16	6.9	72	120	16
25	8.4	97	120	16
35	9.4	119	120	16
50	10.9	146	200	25
7	12.4	184	200	25
95	15.2	230	400	25
120	17.3	267	400	25
150	18.8	308	400	25
185	21.1	358	400	25
240	24.1	428	600	35
300	26.7	495	600	35
-	-	-	3000	100

SDI				
Cable size (mm ²)	Cable diameter (mm)	Current Carrying Capacity per cable (A)	CT rating (A)	CT opening (mm)
4	6.0	31	60	10
6	6.6	40	60	10
10	7.8	54	60	10
16	8.9	72	120	16

XLPE-CU				
Cable size (mm ²)	Cable diameter (mm)	Current Carrying Capacity per cable (A)	CT rating (A)	CT opening (mm)
16	9.3	86	120	16
25	10.5	117	120	16
35	11.5	144	200	25
50	12.9	176	200	25
70	14.7	224	400	25
95	17.2	278	400	25
120	19.6	325	400	25
150	21.3	375	400	25
185	23.5	435	600	35
240	26.6	521	600	35
300	29.4	602	600	35
-	-	3000	3000	100

For more information, visit
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