



Schneider Electric Industries SAS
Medium Voltage Products department

SM6-24 units heat dissipation at rated current

Cubicle	Voltage (kV) - Current (A)	Heat dissipation (watts)
IM	17,5kV - 400A	85
IM	17,5kV - 630A	100
QM	24kV - 6,3A	100
QM	24kV - 10A	180
QM	24kV - 25A	200
QM	24kV - 31,5A	250
QM	17,5kV - 40A	260
QM	17,5kV - 50A	280
QM	17,5kV - 80A	300
QM	17,5kV - 100A	330
QM	17,5kV - 125A	350
QM	12kV - 160A	350
QM	12kV - 200A	350
QMC	17,5kV – 50A	260
QMC	17,5kV – 80A	340
QMC	17,5kV – 100A	370
PM	kV - 96A	265
PM	kV - 37,5A	258
PM	kV - 50A	205
IMB	kV - 400A	85
IMC	kV - 400A	100
IMC	630A	105
DM1-A	24kV - 400A	350
DM1-A	17,5-24kV - 630A SF1	400
DM1-A	17,5-24kV - 630A SFset	380
DM1-A	1250A	850
DM1-W	630A	450
DM1-W	1250A	1000
DM1D + GBM	630A	312
DM1D + GBM	1250A	850
DM2	400A	400
DM2	630A	490
DMV-A	17,5kV / 630A	440
CM	6,3A	50
GBC (3CT+3VT)	400A	200
GAM-GAM2	400A	50
GAM-GAM2	630A	65
GBM	400A	50
GBM	630A	65
SM	1250A	150
CRM	400A	182
CRM + fuses	250A	406