

	A	Q	-	M	2	5	7	X	-	P	X	X	X	A	X	A	-	X	X	X	X	X	X	X
Model																								
M Motor Protection																								
Device size																								
5 1/2 of 19" rack																								
Analog measurement																								
7 10 Current measurement channels and 4 voltage measurement channel																								
Functionality package																								
A Asynchronous machine																								
B Synchronous machine																								
C Synchronous machine with excitation																								
Mounting																								
P Panel mounting																								
Auxiliary voltage																								
H 80...285 VAC/DC																								
L 18...72 VDC																								
Measurement accuracy																								
0 Power/Energy measurement accuracy 0.5%																								
2 Power/Energy measurement accuracy 0.2%																								
Terminals																								
A Standard																								
B Ring lug terminals																								
Reserved for future use																								
A N/A																								
Digital inputs on power supply module																								
A 3 Digital inputs, 24 V nominal threshold																								
B 3 Digital inputs, 110 V nominal threshold																								
C 3 Digital inputs, 220 V nominal threshold																								
Reserved for future use																								
A N/A																								
Slots F, G, H, I, J, K, L, M, N (9 pcs)																								
A Empty																								
B 8 Digital inputs																								
C 5 Output relays ****																								
D Arc protection with 4 point sensor channels, 2x HSO, 1x BI *																								
F 8 x RTD input **																								
G 2 x RJ-45 100Mb Ethernet & IRIG-B * / ***																								
H 2 x ST 100Mb Ethernet & IRIG-B * / ***																								
I 4 x mA outputs - 1 x mA input **																								
J Double LC 100Mb Ethernet (HSR, PRP redundant protocols) * / ***																								
K Double RJ45 100Mb Ethernet (HSR, PRP redundant protocols) * / ***																								
L RS-232 - Serial fiber (Plastic-Plastic) * / ***																								
M RS-232 - Serial fiber (Plastic-Glass) * / ***																								
N RS-232 - Serial fiber (Glass-Plastic) * / ***																								
O RS-232 - Serial fiber (Glass-Glass) * / ***																								

* One card at most per IED

** Two cards at most per IED

*** Can only be applied to the two last slots

**** Five cards at most per IED