

AQ - M 2 5 5 A - P X X X A X A - XXXX XXX XXX XXX										
Model										
M Motor protection										
Device size										
5 1/2 of 19" rack										
Analog measurement										
5 5 Current measurement channels and 4 voltage measurement channels										
Functionality package										
A Asynchronous machine										
Mounting										
P Panel mounted										
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 C, E, F, G, H, I, J, K, L, M, N (11 pcs)										
A Empty										
B 8 Digital inputs										
C 5 Output relays ***										
D Arc protection with 4 point sensor channels, 2 x HSO, 1 x 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										