

	AQ	-	G	2	5	7	X	-	P	X	X	X	A	X	A	-	X	X	X	X	X	X	X	X	X	X
Model																										
G Generator protection																										
Device size																										
5 1/2 of 19" rack																										
Analogue measurement																										
7 10 Current measurement channels and 4 voltage measurement channels																										
Functionality package																										
A Protection																										
B Protection + Synchronizer																										
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 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, 2 x HSO, 1 x BI *																										
F 8 x RTD input **																										
G 2 x RJ-45 100Mb Ethernet & IRIG-B * / ***																										
H 2 x ST 100M b 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																										