

	AQ	-	R	2	1	5	-	P	X	X	X	A	X	A	-	X	X	X
Model																		
R Railway protection																		
Device size																		
1 1/4 of 19" rack																		
Analog measurement																		
5 5 Current measurement channels and 4 voltage measurement channels																		
Mounting																		
P Panel mounted																		
Auxiliary voltage																		
H 80...265 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																		
D 2 Digital inputs , 24 V nominal threshold																		
E 2 Digital inputs , 110 V nominal threshold																		
F 2 Digital inputs , 220 V nominal threshold																		
Reserved for future use																		
A N/A																		
Slots C, E, F (3 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 last slot																		
**** Can't be applied when type "L" (18...72 VDC) auxiliary voltage is selected																		