

Model	
F Feeder protection	
Device size	
5 1/2 of 19" rack	
Analog measurement	
5 5 Current measurement channels and 4 voltage measurement channels	
Functionality package	
A Standard feeder protection package	
R Standard feeder protection package + single pole breaker control	
S Standard feeder protection package + synchronizer function	
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	
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 RJ45 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