

Low Voltage Power & Insulated Case Circuit Breakers Section 8

Power Break™ II Circuit Breakers

Product Number Nomenclature System

Step 5 Zone Selective Interlocking

Character 8	Zone Selective Interlocking	PowerBreak™ II
Z	ZSI, Short time and GF; user selectable	•
T	Z + IOC ZSI; user selectable	• ¹
X	NONE SELECTED	•

¹Instantaneous out only (used as a feeder).

Step 6 Advanced Features and Communications

Character 9	Features and Communications	PowerBreak™ II
1	RELT	•
2	Modbus Protocol + RELT	•
4	Monitoring + RELT	•
5	Monitoring + Relay Package + RELT	•
6	Monitoring + Data Acquisition, Modbus Protocol + RELT	•
X	NONE SELECTED	•
A ²	Modbus Protocol (W/O RELT)	•
B ²	Monitoring (W/O RELT)	•
C ²	Monitoring + Relay Package (W/O RELT)	•
D ²	Monitoring + Data Acquisition, Modbus Protocol (W/O RELT)	•
E ²	Monitoring + Data Acquisition + Relay Package, Modbus (W/O RELT)	•

²Options A - E are only available when output contact is needed for functions other than RELT

Step 7 Manual/Auto Trip Reset

Character 10	Manual/Auto Trip Reset	PowerBreak™ II
X	NONE SELECTED ³	•

³Feature not available for legacy breakers

Step 8 Original or Replacement Trip Unit

Character 11-15	Original or Replacement Trip Unit
RXXXX	Replacement trip unit (shipped loose)

EntelliGuard™ TU Trip Unit Rating Plug Product Numbers

	GTP	1100	U	12	25	
Trip Unit Type Rating						Largest Current Sensor Rating
GTP = Trip unit rating plug EntelliGuard™ TU Trip Unit						01 = 150 A
						16 = 1600 A
						02 = 200 A
						20 = 2000 A
						03 = 225 A
						25 = 2500 A
						04 = 400 A
						30 = 3000 A
						06 = 600 A
						32 = 3200 A
						07 = 630 A
						40 = 4000 A
						08 = 800 A
						50 = 5000 A
						10 = 1000 A
						60 = 6000 A
						12 = 1200 A
						64 = 6400 A
						13 = 1250 A
						Smallest Current Sensor Rating
						01 = 150 A
						16 = 1600 A
						02 = 200 A
						20 = 2000 A
						03 = 225 A
						25 = 2500 A
						04 = 400 A
						30 = 3000 A
						06 = 600 A
						32 = 3200 A
						07 = 630 A
						40 = 4000 A
						08 = 800 A
						50 = 5000 A
						10 = 1000 A
						60 = 6000 A
						12 = 1200 A
						64 = 6400 A
						13 = 1250 A
Rating Plug Ampere Rating						
0060 = 60 A	1000 = 1000 A					
0080 = 80 A	1100 = 1100 A					
0100 = 100 A	1200 = 1200 A					
0125 = 125 A	1500 = 1500 A					
0150 = 150 A	1600 = 1600 A					
0200 = 200 A	1700 = 1700 A					
0225 = 225 A	1800 = 1800 A					
0250 = 250 A	1900 = 1900 A					
0300 = 300 A	2000 = 2000 A					
0350 = 350 A	2200 = 2200 A					
0400 = 400 A	2400 = 2400 A					
0450 = 450 A	2500 = 2500 A					
0500 = 500 A	3000 = 3000 A					
0600 = 600 A	3200 = 3200 A					
0700 = 700 A	3600 = 3600 A					
0750 = 750 A	4000 = 4000 A					
0800 = 800 A	5000 = 5000 A					
0900 = 900 A	6000 = 6000 A					
Trip Unit Type						
U = Universal Trip Plug						

