

Rectifier-Relay Part Numbering Guide Generation 4.1

RR M 41 B - 400 - B B L - xxxxx
 1 2 3 4 5 6 7 8 9

Example part is a rectifier relay, Medium package, Generation 4.1, 24 volt system, 400 amps, All LEDS, Active high remote main trigger, Active Low Override Trigger, and No Specification Code

1: Unit Type

RR – Rectifier-Relay

2: Enclosure Size

S - Small Enclosure
 M - Medium Enclosure
 L - Large Enclosure

Enclosure size is selected by the manufacturer based upon amperage capability. If a specific package is required, contact the manufacturer for guidance.

3: Generation Number

41 - Generation 4.1

4: Nominal Voltage Rating

A - 12 VDC	D- 42 VDC
B - 24 VDC	E- 48 VDC
C- 36 VDC	

For continuous current levels in excess of 600 amps, please contact us for custom engineering services.

5: Continuous Current Rating

050-300 in 50 A increments, 400 A, 500 A, and 600 A

6: LED Options

A – De-activated	D – Power + Fault	G – Status Only
B – All (factory default, both on-board LEDS and external LEDS active)	E – Status + Fault	H – Fault Only
C – Power + Status	F – Power Only	I – Custom

7: Main Trigger Signal

A – On-board main trigger only
B – Active-high non-isolated remote main trigger only
C – Active-low non-isolated remote main trigger only
D – On-board and active-high remote main trigger
E – On-board and active-low remote main trigger

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8: Override

X – Override trigger disabled / not needed	L – Active-low non-isolated override trigger (standard default)
H – Active-high non-isolated override trigger	S – Active-high isolated override trigger

9: Specification Code

5 digit code assigned by the manufacturer (example: 0027B) which details programming information, mechanical changes, or any other details relating to a particular device. If no specification code is necessary, it's omitted from the part number.