## **OR-ing Part Numbering Guide**

# Non-Programmable

$$\underbrace{OR}_{1} \underbrace{\frac{M}{2}}_{2} \underbrace{\frac{40}{3}}_{3} \underbrace{\frac{B}{4}}_{4} - \underbrace{\frac{150}{5}}_{5} - \underbrace{\frac{B}{6}}_{6} \underbrace{\frac{X}{7}}_{7} - \underbrace{\frac{xxxx}{8}}_{8}$$

Example part is a Non-Programmable OR-ing unit, Medium Package, Generation 4.1, 24 volt system, 150 amps per leg, all LEDS Active, Combine Trigger disabled / not needed

## 1: Unit Type

OR – Dual OR'ing Diodes

## 2: Enclosure Size

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 - 12VDC

B - 24VDC

## **5:** Continuous Current Rating

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

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

### 6: LED Options

A – De-activated

B – All (factory default, both on-board LEDS and external LEDS active)

C – External LEDS Activated (on-board LEDS de-activated)

D – Eliminated and not present on package

### 7: Combine Trigger Options

<b>X</b> – Combine trigger disabled / not needed	L – Active-low non-isolated Combine trigger
H – Active-high non-isolated Combine	
trigger	

#### 8: Specification Code

Optional 4 digit code for orders that have special requirements beyond those listed above. Default is omitted and manufacturer will add these as needed.

For programmable OR-ing, contact engineering.