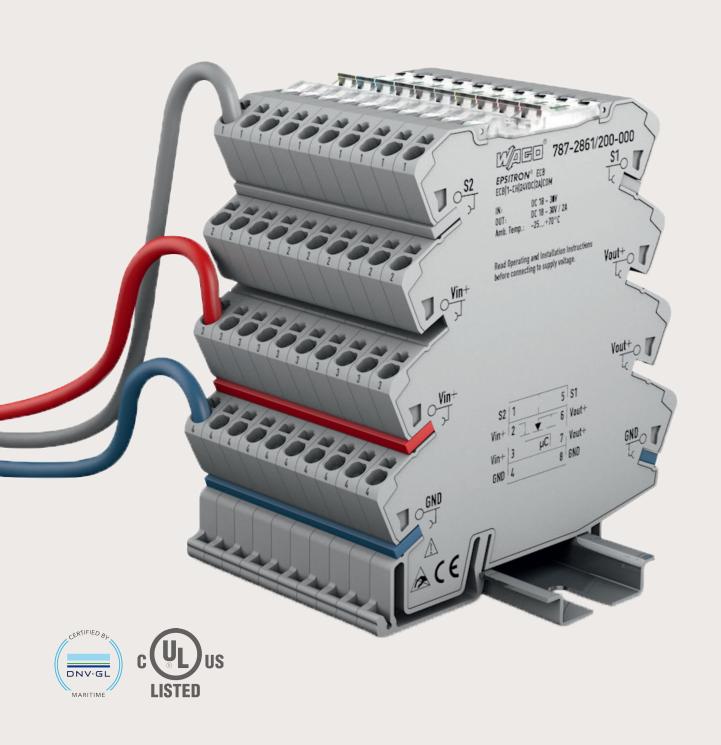


# **EPSITRON® ELECTRONIC CIRCUIT BREAKERS**

# Single-Channel ECBs



### **ELECTRONIC CIRCUIT BREAKERS**



#### EPSITRON® Single-Channel ECBs













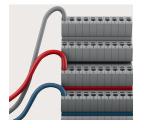
Part Number	787-2861/ 0100-0000	787-2861/ 0200-0000	787-2861/ 0400-0000	787-2861/ 0600-0000	787-2861/ 0800-0000	787-2861/ 0108-0000
Nominal Voltage	24 VDC					
Adjustable Nominal Current	1 A	2 A	4 A	6 A	8 A	1 8 A
Temperature Range	-25 °C +70 °C	-25 °C +60 °C	-25 °C +60 °C			

#### WHY WAGO?



#### Push-in CAGE CLAMP® Connection

· Terminate solid and ferruled conductors via Push-in CAGE CLAMP® Connections - no operating tool needed



#### **Easy Jumpering**

- · Signal output can be jumpered for up to 30 devices
- Jumpering signal level allows reset of circuit breaker channels



#### **Intuitive Status Indication**

- Integrated, multi-color LEDs indicate the operating status of each channel
- · Push/slide switch for switching on/off, as well as set/reset



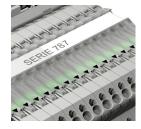
#### **Trip Characteristics**

- · Reliable, rapid and precise switching in case of overcurrent or short circuit
- High switch-on capacities >50,000 µF prevents false tripping



#### **Industry's Most Compact**

• "True" 6.0 mm width maximizes panel space



#### **Marking Options**

- Via WMB Markers or TOPJOB®S Marking Strips
- · Devices are color-coded according to nominal current



## ECBs vs. Thermal Magnetic Circuit

- More reliable trip curve
- Local and remote set/reset capabilities
- Space savings: 6 mm vs. 12.5 mm
- Reduce wiring time by jumpering
- · Solid state device will never wear out

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WAGO Corporation

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