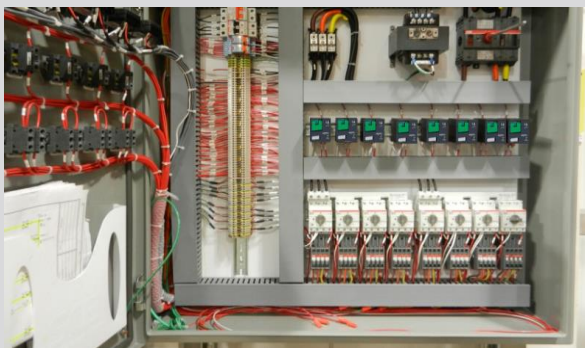


Schneider Electric Legacy Relays

Application Memo

Blade Terminal 788R Relays

Optimize Flexibility and Accelerate Installation



Increase your installation options with the blade terminal **788R Universal relay**. This relay can be quickly mounted directly onto a panel or a DIN rail with one of our mounting adapters. Use with quick-connect plugs to wire up the relay.

Or, if the control panel uses a good number of relays, mount them with corresponding blade terminal sockets to create a quick and permanent wiring option. This will simplify not only the installation but any future maintenance as well. And don't forget the optional protection modules for protection against any current surges or voltage spikes that may come through the system.

Application Targets:

- Conveyors
- Packaging equipment
- Material handling
- HVAC/R

Advantages:

- Rapid assembly of relay and socket in control panel
- Optional full-feature cover provides safe wiring validation without the need for power
- Protection modules guard against current and voltage spikes

Life Is On

Schneider
Electric

Online Resources

Schneider Electric leads the industry for online resources, tools, and apps to help you select the right product for your design needs.

Easily find the information you need to select the right relay or timer:

Timing Function Demo

Timing Functions Interactive Demo

Instructions:

1. Select a trigger
2. Select a function
3. Click input voltage switch (U) to apply power
4. Click trigger switch (S) to close contacts (switch trigger only)

Select Trigger

- Power Trigger
- Switch Trigger

Select Function

- D - Off Delay
- E - Retriggerable One Shot
- H - One Shot
- I - On/Off Delay
- J - Memory Latch

Timing Chart

U - Input Voltage S - Switch Trigger R - Relay Contacts

Wiring Diagram

Output Voltage Load Relay Contacts (R) Switch Trigger (S) Input Voltage (U)

3D / 2D Drawings

3D/2D modeling library

861 Solid State Relay

Downloadable 3-D Modeling

For more information, visit www.serelays.com



Interactive eCatalogs

Schneider Electric

Magnecraft General Purpose Relays

782 Control Series
7818 Series
782 Power Series
783 Series
784 Series
7508 Series
7888 Series
7524 Hazardous Location Series
7524 Hazardous Location Series
UL Listed Relay/Socket Combinations
Mounting Adapter Specifications

Additional Information on Website
www.serelays.com

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- Agency Certifications
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Check-A-Product

- Get full information and compliance documents on your products, just by entering:
 - Part numbers. You can use the wildcard * to search multiple references
 - Manufacturing year and week, as stamped on the product itself or its packaging (YYWW). By default the date (YYWW) will be the week when the request is done.

Ordering reference(s)
781XBXR4M4L-110D

Manufacturing Date Code
1426

or

- 1 Download template
- 2 Fill the spreadsheet with your references and date code
- 3 Upload spreadsheet

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