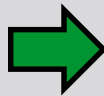


Schneider Electric Legacy Relays

Application Memo

792 Miniature Ice Cube Relay is the Ideal Solution for Oil & Gas Automation Panels and LV Switchboards



792 Miniature Relays possess all the features, options, and accessories to customize any panel or switchboard installation. Multiple contact sets maximize functionality while simultaneously conserving valuable panel space. UL Listing satisfies agency requirements in a variety of environments. And there's even a hermetically sealed option for hazardous locations!

Market Segment:

- Oil & Gas

Application:

- Offshore drilling platform
- Low voltage switchboard

Opportunity:

- High density panel
- Difficult relay maintenance
- **Hazardous location**

Solution and Benefits:

- 792XDXM4L Miniature Relay
- LED indicator and lockable test button
- Small size with 4 contact sets
- UL Listed
- **782H Hermetically Sealed Relay is Class I Division 2 certified for hazardous locations!**



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

Download Center

- Agency Certifications
- Product Specifications
- Selection Guides
- Competitive Comparisons
- Product Videos
- Catalogs
- Instruction Sheets
- Brochures

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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