

**ARML Permanent Magnet Latch for AR/ARD Relays**



### Permanent Magnet Latch

Operating Volts	Coil Hz	Catalog Number
<b>For AC Control Circuits</b>		
24	60	<b>ARMLI</b>
48	60	<b>ARMLG</b>
120	60/50	<b>ARMLA</b>
240	60/50	<b>ARMLW</b>
<b>For DC Control Circuits</b>		
24	—	<b>ARMLL</b>
48	—	<b>ARMLM</b>
120	—	<b>ARMLS</b>
240	—	<b>ARMLT</b>

### Accessories

#### Four-Pole Top Deck Adder

- Increases contact capacity from four/six-poles to eight/10-poles
- Mounts on top of basic relay using three screws
- Will not interfere with wiring, testing or convertible cartridges
- Screw terminals for ring connectors available; to order, add Suffix **R** to catalog number listed below

**Four-Pole Top Deck Adder**



### Four-Pole Top Deck Adder

No. of Poles	Contacts		Blank Cavities	Catalog Number
	NO	NC		
<b>With 600 Vac Cartridges</b>				
4	2	0	2	<b>ARA20</b>
	4	0	0	<b>ARA40</b>
<b>With 600 Vdc Cartridges</b>				
4	2	0	2	<b>ARDA20</b>
	4	0	0	<b>ARDA40</b>

### Options

#### Convertible Contacts

Description	Code Letter	Catalog Number
AR and ARD relays listed are supplied with NO contacts that are easily converted to NC. If both NO and NC poles are required, order by catalog number. Example: four-pole relay with 1NO and 3NC contacts, order AR413A.	①	—

#### Screw Terminals

Description	Code Letter	Catalog Number
For ring-type connectors, add suffix <b>R</b> to the catalog number. Example: AR420 <b>AR</b> .	<b>R</b>	—

**ARSS Surge Suppressor for AR Relays**



### Surge Suppressor

	Catalog Number
Surge Suppressor	<b>ARSS</b>

#### Overlapping Contacts

Description	Code Letter	Catalog Number
NO contact closes before corresponding NC contact opens — supplied as NO/NC sets of two cartridges. Insert letter <b>S</b> after relay type designation in listed catalog number. Example: AR402 <b>AS</b> . Specify the number of sets required: <b>S</b> for one set and <b>S2</b> for two sets.	<b>S</b> or <b>S2</b> ①	—

#### Note

① Consult Customer Support Center for availability.