

# TE CONNECTIVITY (TE) DRI HERMETICALLY SEALED RELAYS

FOR DEFENSE, AVIATION, RAIL AND SPACE APPLICATIONS



## Latching and Non-Latching Relays

Relays qualified to Mil-PRF-83536 and Mil-PRF-6106 as well as commercial off the shelf equivalents



## Sockets

Sockets qualified to M12883. Also featuring time and labor saving snap lock sockets



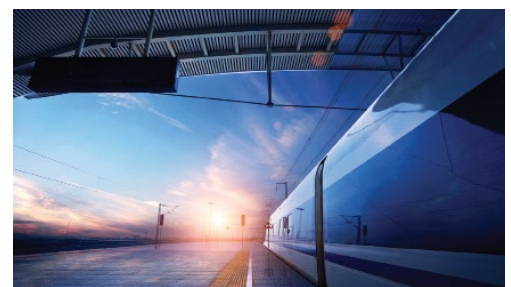
## Time Delay Relays

Mil time delay relays (REBM) are qualified to M83726; and the commercial version (REBC) are available in 2PDT and 4PDT 10 amps; 3 PDT 25 amps in various timing delay on operate or delay on release















## 50 Amp Relays Release

Single pole and 3 pole single throw normally open



# DRI Relays Quick Reference Product Guide

						
<b>Military Specification (Also available in Non-Mil version)</b>	<b>M83536/1, /2</b>	<b>M83536/5, /6</b>	<b>M83536/9, /10, /11</b>	<b>M83536/12, /13</b>	<b>M83536/34, /35</b>	<b>M83536/21, /22</b>
<b>DRI Series</b>	E205	E405	E210	EL210	E110	E310
<b>Primary Contact Configuration</b>	2PDT	4PDT	2PDT	2PDT Latching	1PDT	3PDT
<b>Contact Rating</b>	5A	5A	10A	10A	10A	10A
<b>Contact Voltage Rating</b>	28 VDC, 115 VAC 400 Hz, 115/200 VAC 50/60 Hz 3 Ph	28 VDC, 115 VAC 400 Hz, 115/200 VAC 50/60 Hz 3 Ph	28 VDC 115 VAC 400 Hz 1 PH 115 VAC 50/60 Hz 1 Ph 115/200 VAC 400 Hz 3 PH 115/200 VAC 50/60 Hz 3 Ph	28 VDC 115 VAC 400 Hz 1 PH 115 VAC 50/60 Hz 1 Ph 115/200 VAC 400 Hz 3 PH 115/200 VAC 50/60 Hz 3 Ph	28 VDC, 115 VAC 400 Hz, 115/200 VAC 50/60 Hz 3 Ph	28 VDC, 115 VAC 400 Hz, 115/200 VAC 50/60 Hz 3 Ph
<b>Coil Voltage Options</b>	6, 12, 26.5, 28, 36, 48, 74, 110	6, 12, 26.5, 28, 36, 48, 74, 110	6, 12, 26.5, 28, 36, 48, 74, 110	6, 12, 26.5, 28, 36, 48, 74, 110 28 VAC 400 Hz 115 VAC 400 Hz 115 VAC 50-400 Hz	6, 12, 26.5, 28, 36, 48	6, 12, 26.5, 28, 36, 48
<b>Sealing</b>	Hermetic	Hermetic	Hermetic	Hermetic	Hermetic	Hermetic
<b>Coil Suppression Available</b>	Yes	Yes	Yes	Yes	Yes	Yes

						
<b>Military Specification (Also available in Non-Mil version)</b>	<b>M83536/15, /16, /17</b>	<b>M83536/18, /19</b>	<b>M83536/25, /26</b>	<b>M83536/36, /37 M6106/19</b>	<b>M83536/32, /33</b>	<b>M6106/15</b>
<b>DRI Series</b>	E410	EL410	E610	E125	E325	D50
<b>Primary Contact Configuration</b>	4PDT	4PDT Latching	6PDT	1PDT	3PDT	1PDT
<b>Contact Rating</b>	10A	10A	10A	25A	25A	50A
<b>Contact Voltage Rating</b>	28 VDC 115 VAC 400 Hz 1 PH 115 VAC 50/60 Hz 1 Ph 115/200 VAC 400 Hz 3 PH 115/200 VAC 50/60 Hz 3 Ph	28 VDC 115 VAC 400 Hz 1 PH 115 VAC 50/60 Hz 1 Ph 115/200 VAC 400 Hz 3 PH 115/200 VAC 50/60 Hz 3 Ph	28 VDC 115 VAC 400 Hz 1 PH 115 VAC 50/60 Hz 1 Ph 115/200 VAC 400 Hz 3 PH 115/200 VAC 50/60 Hz 3 Ph	28 VDC 115 VAC 400 Hz 1 Ph	28 VDC 115 VAC 400 Hz 1 Ph 115/200 VAC 400 Hz 3 Ph	28 VDC 115 VAC 400 HZ 1 Ph
<b>Coil Voltage Options</b>	6, 12, 26.5, 28, 36, 48, 74, 110 28 VAC 400 Hz 115 VAC 400 Hz 115 VAC 50-400 Hz	6, 12, 26.5, 28, 36, 48, 74, 110	6, 12, 26.5, 28, 36, 48, 74, 110 28 VAC 400 Hz 115 VAC 400 Hz 115 VAC 50-400 Hz	6, 12, 26.5, 28, 48, 110, 115 VAC 400 Hz 1 Ph	6, 12, 26.5, 28, 36, 48, 74, 110 28 VAC 400 Hz 115 VAC 400 Hz 115 VAC 50-400 Hz	28 VDC
<b>Sealing</b>	Hermetic	Hermetic	Hermetic	Hermetic	Hermetic	Hermetic
<b>Coil Suppression Available</b>	Yes	Yes	Yes	Yes	Yes	Yes



Non Mil Relays						
<b>DRI Series</b>	E202	EL205	E215	EL215	E415	EL415
<b>Primary Contact Configuration</b>	2PDT	2PDT Latching	2PDT	2PDT Latching	4PDT	4PDT Latching
<b>Contact Rating</b>	2A	5A	15A	15A	15A	15A
<b>Contact Voltage Rating</b>	28 VDC	28 VDC, 115 VAC 400 Hz, 115/200 VAC 50/60 Hz 3 Ph	28 VDC 115 VAC 400 Hz 1 Ph 115 VAC 50/60 Hz 1 Ph 115/200 VAC 400 Hz 3 Ph 115/200 VAC 50/60 Hz 3 Ph	28 VDC 115 VAC 400 Hz 1 PH 115 VAC 50/60 Hz 1 Ph 115/200 VAC 400 Hz 3 PH 115/200 VAC 50/60 Hz 3 Ph	28 VDC 115 VAC 400 Hz 1 PH 115 VAC 50/60 Hz 1 Ph 115/200 VAC 400 Hz 3 PH 115/200 VAC 50/60 Hz 3 Ph	28 VDC 115 VAC 400 Hz 1 PH 115 VAC 50/60 Hz 1 Ph 115/200 VAC 400 Hz 3 PH 115/200 VAC 50/60 Hz 3 Ph
<b>Coil Voltage Options</b>	6, 12, 26.5, 28	28 VDC	6, 12, 26.5, 28, 36, 48, 74, 110	6, 12, 26.5, 28, 36, 48, 74, 110 28 VAC 400 Hz 115 VAC 400 Hz 115 VAC 50- 400 Hz	6, 12, 26.5, 28, 36, 48, 74, 110 28 VAC 400 Hz 115 VAC 400 Hz 115 VAC 50- 400 Hz	6, 12, 26.5, 28, 36, 48, 74, 110
<b>Sealing</b>	Hermetic	Hermetic	Hermetic	Hermetic	Hermetic	Hermetic
<b>Coil Suppression Available</b>	Yes	Yes	Yes	Yes	Yes	Yes



Non Mil Relays			
<b>DRI Series</b>	E615	E150	E350
<b>Primary Contact Configuration</b>	6PDT	1PST NO 5A SPDT Aux Available	3PST NO 5A SPDT Aux Available
<b>Contact Rating</b>	15A	50A	50A
<b>Contact Voltage Rating</b>	28 VDC 115 VAC 400 Hz 1 PH 115 VAC 50/60 Hz 1 Ph 115/200 VAC 400 Hz 3 PH 115/200 VAC 50/60 Hz 3 Ph	28 VDC 115 VAC 400 Hz 1 Ph	28 VDC 115 VAC 400 Hz 3 Ph
<b>Coil Voltage Options</b>	6, 12, 26.5, 28, 36, 48, 74, 110 28 VAC 400 Hz 115 VAC 400 Hz 115 VAC 50-400 Hz	28 VDC	28 VDC
<b>Sealing</b>	Hermetic	Hermetic	Hermetic
<b>Coil Suppression Available</b>	Yes	Yes	Yes

			
<b>Time Delay Relays</b>			
<b>Military Specification (Also available in Non-Mil version)</b>	M83726	M83726	
<b>DRI Series</b>	REB210	REB410	REB325
<b>Primary Contact Configuration</b>	2PDT	4PDT	3PDT
<b>Contact Rating</b>	10A	10A	25A
<b>Contact Voltage Rating</b>	28 VDC 115 VAC 400 Hz 1 Ph	28 VDC 115 VAC 400 Hz 1 Ph	28 VDC 115 VAC 400 Hz 1 Ph
<b>Coil Voltage Options</b>	20-30 VDC	20-30 VDC	20-30 VDC
<b>Sealing</b>	Hermetic	Hermetic	Hermetic
<b>Timing Options</b>	Delay on Operate, Fixed Time Delay on Operate Adj. w/Ext Resistor Delay on Release w/ Positive Control Delay on Release w/Positive Control Adj. w/Ext Resistor	Delay on Operate, Fixed Time Delay on Operate Adj. w/Ext Resistor Delay on Release w/ Positive Control Delay on Release w/Positive Control Adj. w/Ext Resistor	Delay on Operate, Fixed Time Delay on Operate Adj. w/Ext Resistor Delay on Release w/ Positive Control Delay on Release w/Positive Control Adj. w/Ext Resistor

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