

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

						
Military Specification (Also available in Non-Mil version)	M83536/1, /2	M83536/5, /6	M83536/9, /10, /11	M83536/12, /13	M83536/34, /35	M83536/21, /22
DRI Series	E205	E405	E210	EL210	E110	E310
Primary Contact Configuration	2PDT	4PDT	2PDT	2PDT Latching	1PDT	3PDT
Contact Rating	5A	5A	10A	10A	10A	10A
Contact Voltage Rating	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
Coil Voltage Options	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
Sealing	Hermetic	Hermetic	Hermetic	Hermetic	Hermetic	Hermetic
Coil Suppression Available	Yes	Yes	Yes	Yes	Yes	Yes

						
Military Specification (Also available in Non-Mil version)	M83536/15, /16, /17	M83536/18, /19	M83536/25, /26	M83536/36, /37 M6106/19	M83536/32, /33	M6106/15
DRI Series	E410	EL410	E610	E125	E325	D50
Primary Contact Configuration	4PDT	4PDT Latching	6PDT	1PDT	3PDT	1PDT
Contact Rating	10A	10A	10A	25A	25A	50A
Contact Voltage Rating	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
Coil Voltage Options	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
Sealing	Hermetic	Hermetic	Hermetic	Hermetic	Hermetic	Hermetic
Coil Suppression Available	Yes	Yes	Yes	Yes	Yes	Yes



Non Mil Relays						
DRI Series	E202	EL205	E215	EL215	E415	EL415
Primary Contact Configuration	2PDT	2PDT Latching	2PDT	2PDT Latching	4PDT	4PDT Latching
Contact Rating	2A	5A	15A	15A	15A	15A
Contact Voltage Rating	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
Coil Voltage Options	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
Sealing	Hermetic	Hermetic	Hermetic	Hermetic	Hermetic	Hermetic
Coil Suppression Available	Yes	Yes	Yes	Yes	Yes	Yes



Non Mil Relays			
DRI Series	E615	E150	E350
Primary Contact Configuration	6PDT	1PST NO 5A SPDT Aux Available	3PST NO 5A SPDT Aux Available
Contact Rating	15A	50A	50A
Contact Voltage Rating	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
Coil Voltage Options	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
Sealing	Hermetic	Hermetic	Hermetic
Coil Suppression Available	Yes	Yes	Yes

			
Time Delay Relays			
Military Specification (Also available in Non-Mil version)	M83726	M83726	
DRI Series	REB210	REB410	REB325
Primary Contact Configuration	2PDT	4PDT	3PDT
Contact Rating	10A	10A	25A
Contact Voltage Rating	28 VDC 115 VAC 400 Hz 1 Ph	28 VDC 115 VAC 400 Hz 1 Ph	28 VDC 115 VAC 400 Hz 1 Ph
Coil Voltage Options	20-30 VDC	20-30 VDC	20-30 VDC
Sealing	Hermetic	Hermetic	Hermetic
Timing Options	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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