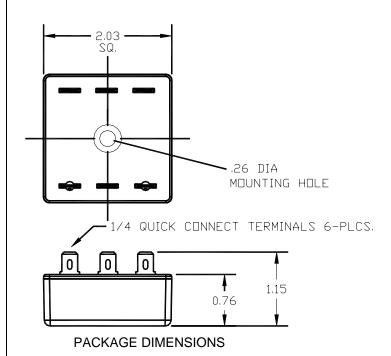
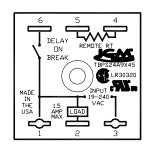
	REV	NOTES	DATE

Fig. 1





CONNECTION DIAGRAM

- 1. **Description -** Time Delay Relay (Delay on Break) for use in HVAC applications.
- 2. Vendor/Vendor Part Number ICM/TBPS24A9X10
- 3. **Timing Profile -** Power must be applied to the control before and during the time delay period. When the initiate switch closes, the load is energized and remains energized as long as the initiate switch is closed. The time delay period begins when the initiate switch opens. At the end of the time delay period, the load is deenergized. If the initiate contact recloses during the time delay period, the load remains energized and the time delay is reset to zero. Removal of input power during the delay will de-energize the load and reset the time delay to zero. Time delay is factory set to 10 seconds +/- 20% and is not field adjustable.
- 4. Electrical Ratings:

a. Input: 24 VAC, 50/60 Hz, 0.5 W

b. Load: Minimum: 20 mA, Maximum 1A (inductive or resistive)

- 5. **Physical Characteristics -** Polymeric case. Reference Fig. 1. Dimensions are in inches, tolerance +/- 0.03 in.
- 6. Agency Certifications UL Recognized, File E53944.

			Part No. [s]
Drawn By: DGR	12/23/08	RHEEM CONFIDENTIAL INFORMATION. NO REVISION TO DESIGN, MATERIAL, TOOLING OR PROCESS IS ACCEPTABLE WITHOUT PRIOR APPROVAL FROM RHEEM THROUGH A REVISED ENGINEERING	
Reviewed By: WCM	12/23/08 Date:	SPECIFICATION AND A RESAMPLING OF PARTS. THE SUPPLIER IS RESPONSIBLE FOR NOTIFYING RHEEM PARTS DEPARTMENT AND PURCHASING DEPARTMENTS IN WRITING OF ANY CHANGES AFFECTING PRODUCT QUALITY, PERFORMANCE, RELIABILITY, PACKAGING, DELIVERY OR WORKMANSHIP. ANY DOCUMENTS REFERRED TO ON THIS DRAWING ARE INCLUDED IN THE SPECIFICATIONS FOR THIS COMPONENT.	
	Parts	Time Delay Relay – Delay on Break	47-23433-93
(Rheem)	Engineering	, , ,	
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