

ERRATA ERM042011

ERM-DLC Timer Switch Settings

Echoflex Solutions would like to inform customers who have recently purchased the Echoflex ERM Load Controller, model number ERM-DLC, about a technical issue regarding the timed switch settings.

When a PTM switch is linked to the load controller, it can be used as a timed switch. If the timer setting is adjusted from the default 0 (no timer) setting, the switch will operate as a timed switch. The switch will operate the relay (lighting circuit) ON and OFF. If the circuit is left ON, a timer counts down and when it expires, the relay will open automatically.

Technical Issue: The timer settings are not cleared if the user switches the circuit OFF. When the user turns the circuit ON, the remaining time period is added together with the selected time period causing the circuit to remain active for a longer period.

For example: if the time period for the timed switch is selected as 15 minutes and the user turns the light ON and then 5 minutes later turns the light OFF, 10 minutes will remain in the timer. When the user turns the lights ON next, the timed switch period will be 25 minutes and not the expected 15 minutes.

Work Around: There is no work around for this non-critical issue.

