## II - M1500-16

FOR USE WITH SCHLAGE MORTISE L9000 SERIES LOCKSETS. **MORTISE LOCKS WITH DOOR POSITION MONITORING (DPS) MONITORING** 

## **DPS - DOOR POSITION MONITORING**

DOOR POSITION MONITORING IS A SPDT MAGNETIC REED SWITCH MOUNTED INSIDE THE LOCKSET WITH THE ACTIVATION MAGNET MOUNTED IN THE ANSI STRIKEPLATE.

- CLOSED LOOP SECURE

WHEN THE DOOR IS SECURE (CLOSED POSITION), THE MONITOR SWITCH SHOWS A CONTACT CLOSED STATE. WHEN THE DOOR OPENS (UNSECURE POSITION), AN OPEN CONTACT IS DETECTED AS AN ALARM.

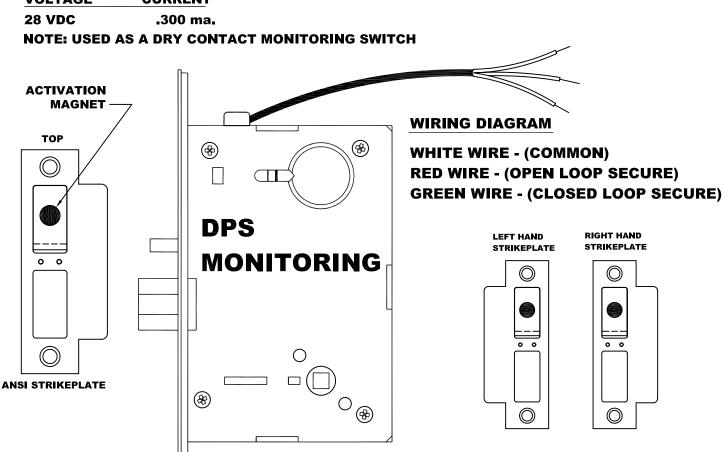
- OPEN LOOP SECURE

WHEN THE DOOR IS SECURE (CLOSED POSITION), THE MONITOR SWITCH CONTACTS ARE OPEN. WHEN THE DOOR OPENS (UNSECURE POSITION), A CLOSED CONTACT IS DETECTED AS AN ALARM.

## **ELECTRICAL SPECIFICATIONS**

SPDT MAGNETIC REED SWITCH

**CURRENT VOLTAGE** 





NOTE: ACTIVATION MAGNET MUST BE HANDED PROPERLY. TO RE-HAND REMOVE 2 EACH SCREWS TO REMOVE MAGNET AND BRACKET ASSEMBLY, REPLACE BRACKET ON PROPER SIDE FOR YOUR HANDING AND MOUNT WITH 2 EACH SCREWS. USE

ILLUSTATION ABOVE FOR PROPER HANDING.