

**Technical Data for Key Locked Checking Relay/Electric Key Transmitter
(KLCR/EKT)**

(Electric Key Transmitter Rotary Type (Tentative) Specification No IRS: S 21/2001 Revision 1.0)

A. PARAMETERS OF RKT/EKT

| Name of the Equipment | Normal Working Voltage | Working Current | Coil Resistance |
|------------------------------|----------------------------------------------------------------------------------------|------------------------|------------------------|
| Rotary Key transmitter (RKT) | 3.75VDC+ Line Voltage Drop, use appropriate resistance as min. 12 volt only available. | 350 mA | 12.5 Ω |

B. CONTACT SPRING ASSEMBLY POSTION

| Key Position | Contact spring (Finger) Position at transmitting END | Contact spring (Finger) Position at receiving END |
|------------------------------------------------------------|-------------------------------------------------------------|----------------------------------------------------------|
| 1. When key is "IN" and locked | 1&2,3&4 | 1&2,3&4 |
| 2. When key is "IN" and locked and turn to RHS forcefully. | 1&2,3&5 | 1&2,3&4 |
| 3. When key is OUT at receiving end | 1&2,3&4 | All contacts open |