

Manuf. date:

## KLKN08080L4-02 TECHNICAL DATA SHEET





#### **COVER IMAGE ONLY FOR REFERENCE**

| TECHNICAL DATA   DATI TECNICI                       |                               |  |  |  |  |  |  |  |  |
|---|-------------------------------|--|--|--|--|--|--|--|--|
| Frequency   | 863-870 MHz                   |  |  |  |  |  |  |  |  |
| System description                                  | LK Neo 8                      |  |  |  |  |  |  |  |  |
| Receiving unit (RLKN08080L4)                        | ACRM15 2 exp. medium receiver |  |  |  |  |  |  |  |  |
| Battery type  | Li-ion Battery                |  |  |  |  |  |  |  |  |
| Charger   | AC multi plug                 |  |  |  |  |  |  |  |  |
| FACTORY DEFAULT SETTINGS   IMPOSTAZIONI DI FABBRICA |                               |  |  |  |  |  |  |  |  |
| RF Power  | Low                           |  |  |  |  |  |  |  |  |
| Radio mode  | Frequency Hopping radio       |  |  |  |  |  |  |  |  |
| Bank group  | Group 0                       |  |  |  |  |  |  |  |  |

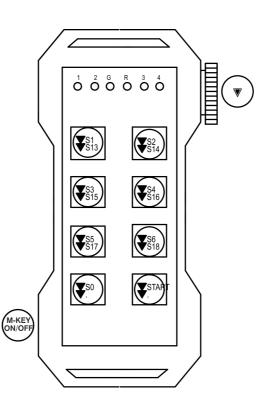
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# DIGITAL COMMANDS | COMANDI DIGITALI (\*)

 ${\rm S0\;S1\;S2\;S3\;S4\;S5\;S6\;S7\;S8\;S9\;S10\;S11\;S12}$ 

# ANALOG COMMANDS | COMANDI ANALOGICI (\*)

A1 A2 A3 A4 A5 A6

(\*) If activated they don't allow to start-up the Radio Remote Control Il Radiocomando non si accende se sono attivi

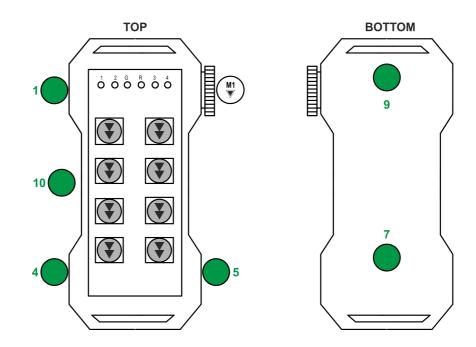
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| TECHNICAL DATA   DATI TECNICI                       |   |  |  |  |  |  |  |  |  |
|---|---|--|--|--|--|--|--|--|--|
| Power keyswitch                                     | ower keyswitch Magnetic Key                               |  |  |  |  |  |  |  |  |
| Position 4  | Magnetic Key  |  |  |  |  |  |  |  |  |
| Pushbutton M1                                       | Pushbutton red  |  |  |  |  |  |  |  |  |
| Harness/Belt option                                 | arness/Belt option Shoulder harness with Heavy Duty cover |  |  |  |  |  |  |  |  |
| FACTORY DEFAULT SETTINGS   IMPOSTAZIONI DI FABBRICA |   |  |  |  |  |  |  |  |  |
| Switch-OFF  | 5 min.  |  |  |  |  |  |  |  |  |
| PIN start up  | Disabled  |  |  |  |  |  |  |  |  |
| PIN code 1  | START   |  |  |  |  |  |  |  |  |
| PIN code 2  | S0  |  |  |  |  |  |  |  |  |
| PIN code 3  | START   |  |  |  |  |  |  |  |  |

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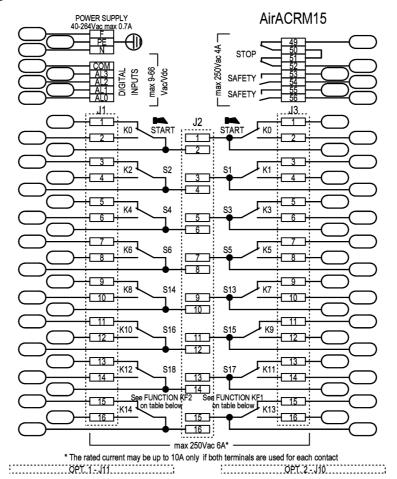


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## **RLKN08080L4**

### "STOP" is GSS and ATS outputs



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"STOP" is GSS and ATS outputs

| TECHNICAL DATA   DATI TECNICI                            |                                    |  |  |  |  |  |  |  |
|--|------------------------------------|--|--|--|--|--|--|--|
| Unit's power supply                                      | 45-230Vac                          |  |  |  |  |  |  |  |
| Rated current of STP/STOP/SO                             | 4A (250Vac)                        |  |  |  |  |  |  |  |
| Rated current of Safety output 4A (250Vac)               |                                    |  |  |  |  |  |  |  |
| Performance of stop functions up to PL d, cat. 3 / SIL 2 |                                    |  |  |  |  |  |  |  |
| Receiver's antenna                                       | Spiral antenna TNC                 |  |  |  |  |  |  |  |
| Unit's connection  | Cable gland                        |  |  |  |  |  |  |  |
| FACTORY DEFAULT SETTINGS   IN                            | APOSTAZIONI DI FABBRICA            |  |  |  |  |  |  |  |
| S0 (Function)  | KF1=Enabled, KF2 S0 momentary (P1) |  |  |  |  |  |  |  |
| Passive stop time  | 500ms                              |  |  |  |  |  |  |  |
| PROGRAMMING FILES   FILE DI PROGRAMMAZIONE               |                                    |  |  |  |  |  |  |  |
| Ladder configuration file LD00030                        |                                    |  |  |  |  |  |  |  |

# LATCHING FUNCTION (OR SET/RESET FUNCTION)

Latching functions possibly available on the Radio Remote Control cannot be used for Machine's hazardous functions because they are never safety functions. These latching functions are available on the Radio Remote Control only upon request by the Machine Manufacturer and/or Installer, who has/have the responsibility to check if they are appropriate for a safe use of the Machine.

## FUNZIONI LATCHING (o FUNZIONI SET/RESET)

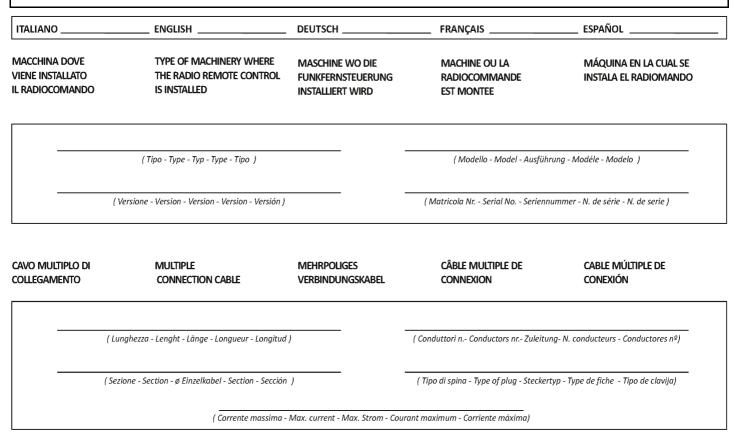
Eventuali funzioni latching disponibili nel Radiocomando non possono essere utilizzate per funzioni pericolose della Macchina perchè non sono mai funzioni di sicurezza. Queste funzioni latching sono presenti nel Radiocomando solo su richiesta del Fabbricante della Macchina e/o dell'Installatore che hanno/ha la responsabilità di verificare la loro idoneità ad un utilizzo sicuro della Macchina.

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| DICHIARAZIONE  | INSTALLER  | INSTALLATIONS-   | ATTESTATION  | declaración de  |
|--|--|--|--|---|
| DI INSTALLAZIONE   | DECLARATION  | ERKLÄRUNG  | D' INSTALLATION  | Instalación   |
| La Ditta<br>dichiara che l'installazione<br>del radiocomando AUTEC e il<br>suo collegamento alla<br>macchina sopra descritta,<br>sono stati eseguiti in<br>conformità alle norme vigenti,<br>e sono corrispondenti alle<br>specifiche tecniche e alle<br>condizioni di funzionamento<br>del radiocomando riportate<br>all'interno della presente<br>scheda tecnica.<br>Dichiara altresì di aver<br>verificato e testato il corretto<br>funzionamento del sistema<br>del radiocomando AUTEC, e,<br>in particolare, del dispositivo<br>di arresto. | The undersigned Company<br>declares<br>that the installation of the<br>AUTEC remote control and its<br>connection to the above-<br>described machine have been<br>carried out in accordance<br>with the applicable<br>regulations and with the<br>technical specifications and<br>operating conditions of the<br>radio remote control<br>contained in this data sheet.<br>The undersigned Company<br>also states that it has verified<br>and tested the proper<br>operation of the AUTEC<br>remote control system, and in<br>particular the stop device. | der AUTEC Funkfernsteuerung<br>und die Verdrahtung der oben<br>genannten Maschine, in<br>Übereinstimmung mit den<br>betreffenden Normen, den<br>technischen Spezifikationen<br>und den Betriebsbedingungen,<br>welche in diesem Datenblatt<br>genannt sind, ausgeführt<br>wurden.<br>Sie bestätigt außerdem, dass<br>die korrekte Funktion der | L'entreprise<br>déclare que les spécifications<br>techniques et les conditionnes<br>de fonctionnement du<br>radiocommande Autec,<br>décrites dans fiche technique,<br>elles sont conformes aux<br>résultats de l'analyse et<br>évaluation des risques que<br>nous avons préventivement<br>effectuée sûr la machine sûr<br>laquelle la radiocommande<br>sera installée et ça même tous<br>c'est que nécessaire pour son<br>propre et sûre fonctionnement. | declara que la instalación del<br>radio comando Autec y su<br>conexión a la máquina<br>indicada arriba, están acorde a<br>la normativa vigente, y se<br>corresponden a la ficha<br>técnica y a las condiciones de<br>funcionamiento del radio<br>control reportadas en el<br>interior de la presente ficha<br>técnica.<br>Declara también haber<br>verificado y comprobado el |

(Data di installazione) (Installation date) (Datum der Installation) (Date d'installation) (Fecha de instalación)

(Timbro Installatore) (Installer's stamp) (Stempel des Installateurs) (Cachet de l'installateur) (Timbre del instalador)

(Firma dell'installatore) (Installer's signature) (Unterschrift des Installateurs) (Signature de l'installateur) (Firma del instalador)

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