|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Dimostrazione di funzionamento** | | | | | | | |
| Accensione | Input | | Pin13(!Clear) | 1 | 4 riga | |  |
| Pin10(!Set) | 1 |  | |
| Pin12(D) | 1 |  | |
| Pin11(Clock) | ↑ |  | |
| Output | | Pin9(Retro) | 1 |  | |
| Pin8(Avanti) | 0 | ROBOT RETROCEDE | |
|  | **URTO POSTERIORE** | | | | | |
| Fase1 | Input | | Pin13(!Clear) | **0** | **2 RIGA** | |
| Pin10(!Set) | 1 |  | |
| Pin12(D) | 1 |  | |
| Pin11(Clock) | ↑ |  | |
| Output | | Pin9(Retro) | 0 |  | |
| Pin8(Avanti) | **1** | **ROBOT AVANZA** | |
|  | **URTO ANTERIORE** | | | | | |
| ……… | Input | | Pin13(!Clear) | 1 | 1 RIGA | |
| Pin10(!Set) | 0 |  | |
| Pin12(D) | 1 |  | |
| Pin11(Clock) | ↑ |  | |
| Output | | Pin9(Retro) | 1 | ROBOT RETROCEDE | |
| Pin8(Avanti) | **0** |  | |
|  | **URTO POSTERIORE** | | | | | |
| Fase2 | Input | | Pin13(!Clear) | 0 |  | |
| Pin10(!Set) | **1** |  | |
| Pin12(D) | 1 |  | |
| Pin11(Clock) | ↑ |  | |
| Output | | Pin9(Retro) | **0** |  | |
| Pin8(Avanti) | 1 |  | |
|  | **……** | | | | | |
| ….. | Input | Pin13(!Clear) | |  | |  |
| Pin10(!Set) | |  | |  |
| Pin12(D) | |  | |  |
| Pin11(Clock) | |  | |  |
| Output | Pin9(Retro) | |  | |  |
| Pin8(Avanti) | |  | |  |
|  | **URTO …..** | | | | | |  |
| Fase1 |  |  | |  | |  |  |
| ….. |  | | | | | |  |