CHAVES ELÉTRICAS E FERRAMENTAS

## Stop at Zero

## Features

## USE：

It is a reversible switch that does not lock in the＂on＂position，which means that，when the gountlet in released，is goes back to the initial position（off switch）．It works in two motor＇s rotation directions（left，right and middle－off）．This kind of switch is destinated to be used in electrical equipaments，such as winches，stackers，etc．in which locking the gountlet in the＂on＂position，may cause problems of operation and security．

## APPLICATION：

Elevators for automobiles，machines for civil construction，elevators，winches，cranes， etc．

## Technical Especifications

| THREE－PHASE VOLTAGE ROTATING IN－ZERO STOP |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| REF． | TYPE | CV／HP |  |  | AMP | DIMENSIONS（mm） |  |  |  |  |
|  |  | 220 V | 380 V | 440V |  | A | B | C | D | E |
| 8100 | RG | 2 | 3 | 4 | 15 | 163 | 96 | 80 | 100 | － |
| 8300 | RG | 5 | 7，5 | 10 | 30 | 163 | 96 | 80 | 100 | － |
| 8310 | RG | 7，5 | 12，5 | 15 | 45 | 215 | 99 | 78 | 100 | － |
| 8320 | RG | 10 | 15 | 20 | 60 | 235 | 102 | 83 | 103 | － |
| 8330 | RG | 15 | 25 | 30 | 90 | 275 | 135 | 110 | 141 | － |



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## Connection Procedure


－To perform the reversal of the rotation direction is necessary to invert one of the phases of power puply．
－This model indicated for：Overhead Cranes，Elevators， Winches，etc．The position for up and down，foward and backwards must de kept by the operator．When the lever is released the switch goes back to the inicial position．

