

## ACCENDITORI PER LAMPADE A VAPORI DI SODIO ALTA PRESSIONE E ALOGENURI

*Electronic ignitors for High Pressure Sodium and Metal Halide Lamps*



Tensione di rete: 220/240V 50/60Hz

*Voltage: 220/240V - Frequency: 50/60Hz*

### **Per rete 230 V – For mains 230 V**

#### **Accenditori a sovrapposizione** *Superimposed ignitors*

| Codice<br><i>Code</i> | Tipo<br><i>Type</i> | Con complesso<br>reattore-<br>lampada<br><i>With ballast and<br/>lamp</i>               | Max<br>distanza<br>dalla<br>lampada<br><i>Max<br/>distance<br/>from<br/>lamp</i> | Tensione<br>di rete<br><i>Mains<br/>voltage</i> | Corrente<br>max<br><i>Max<br/>current</i> | Tensione<br>di picco<br><i>Peak<br/>voltage</i> | Impulsi<br>per<br>periodo<br><i>Impulses<br/>per<br/>period</i> | Dimensioni<br>(mm)<br><i>Size (mm)</i> |    |    | Peso<br><i>Weight</i> | Figura<br><i>Figure</i> | Schema<br><i>Diagram</i> | Note<br><i>Notes</i> |
|-----------------------|---------------------|---|--|---|---|---|---|--|----|----|-----------------------|-------------------------|--------------------------|----------------------|
|                       |                     |   |  |   |   |   |   | A                                      | B  | H  |                       |                         |                          |                      |
| <b>3SAC540</b>        | R200                | ALOGENURI/ METAL<br>HALIDE 70/400W<br>SAP/HPS70 E27<br>SAP/HPS 70/400W                  | 1  | 230   | 4,6                                       | 3,5/5   | 2   | 33                                     | 35 | 77 | 140                   | 6                       | 1                        | A                    |
| <b>3SAC570N</b>       | R100                | SAP/HPS 70TS-100-<br>150-250-400W<br>ALOGENURI/ METAL<br>HALIDE 70-100-<br>150-250-400W | 1  | 230   | 4,6                                       | 3,5/5   | 2   | 43                                     | 37 | 92 | 130                   | 1                       | 1                        | A                    |
| <b>3SAC540Z</b>       | Z400MK              | HS70(DE)-400W<br>HI 35-400W<br>C-HI 35-400W   | 1  | 230   | 4,6                                       | 3,5/5   | 2   | 34                                     | 27 | 78 | 130                   | 5                       | 5                        |                      |
| <b>3SAC580</b>        | R1000               | SAP/HPS<br>ALOGENURI/ METAL<br>HALIDE 1000W   | 1  | 230   | 11  | 3,5/5   | 2   | 50                                     | -  | 97 | 250                   | 3                       | 1                        | A                    |

#### **Accenditore per reattore con presa intermedia** *Three-pole ignitor*

| Codice<br><i>Code</i> | Tipo<br><i>Type</i> | Con complesso<br>reattore-lampada<br><i>With ballast and lamp</i>                                   | Max<br>distanza<br>dalla<br>lampada<br><i>Max<br/>distance<br/>from lamp</i> | Tensione<br>di picco<br><i>Peak<br/>voltage</i> | Impulsi<br>per<br>periodo<br><i>Impulses<br/>per<br/>period</i> | Dimensioni<br>(mm)<br><i>Size (mm)</i> |    |    | Peso<br><i>Weight</i> | Figura<br><i>Figure</i> | Schema<br><i>Diagram</i> | Note<br><i>Notes</i> |
|-----------------------|---------------------|---|--|---|---|--|----|----|-----------------------|-------------------------|--------------------------|----------------------|
|                       |                     |   |  |   |   | A                                      | B  | H  |                       |                         |                          |                      |
| <b>3PITS</b>          | TEMPOSTOP           | SAP/HPS 100-150-250-<br>400-600-1000W<br>ALOGENURI/ METAL<br>HALIDE 35-70-100-<br>150-250-400-1000W | 15   | In generale<br>/ normally<br>3,5/5 7            | 2   | 43                                     | 37 | 92 | 80                    | 1                       | 3                        | B                    |



A – marchiato/certified B - Interrompono la generazione del picco d'alta tensione dopo 20 secondi se la lampada non si accende: riprovano dopo 1 minuto per un ciclo che si protrae per mezz'ora circa. La tensione dell'impulso dipende dal punto di presa sul reattore – *They interrupt the high-voltage peak after 20 seconds if the lamps does not switches on. They then restart after each minute for 30 minutes. Ignitors require ballast with special winding tapping point whose position determines the magnitude of the ignitor peak (typical values indicated in the table).*

## Accenditore in parallelo

Two-pole ignitor

| Codice        | Tipo        | Con complesso reattore-lampada  | Max distanza dalla lampada    | Tensione di picco   | Impulsi per periodo        | Dimensioni (mm)  |    |    | Peso          | Figura        | Schema         | Note         |
|---------------|-------------|---|-------------------------------|---------------------|----------------------------|------------------|----|----|---------------|---------------|----------------|--------------|
| <i>Code</i>   | <i>Type</i> | <i>With ballast and lamp</i>  | <i>Max distance from lamp</i> | <i>Peak voltage</i> | <i>Impulses per period</i> | <i>Size (mm)</i> |    |    | <i>Weight</i> | <i>Figure</i> | <i>Diagram</i> | <i>Notes</i> |
|               |             |   | m                             | kV                  |                            | A                | B  | H  | g             |               |                |              |
| <b>2AC503</b> | PZI1000/1K  | ALOGENURI fino a 2000W con tensione impulso 1kV / METAL HALIDE up to 2000W with an ignition voltage off approx. 1kV | 15                            | 0,6/1               | 1                          | 28               | 27 | 57 | 50            | 4             | 4              |              |

## Accenditori in parallelo per lampade Sodio Bassa Pressione

Two-pole ignitors for Low Pressure Sodium Lamps

| Codice           | Tipo        | Con complesso reattore-lampada | Max distanza dalla lampada    | Tensione di picco   | Impulsi per periodo        | Dimensioni (mm)  |    |    | Peso          | Figura        | Schema         | Note         |
|------------------|-------------|--------------------------------|-------------------------------|---------------------|----------------------------|------------------|----|----|---------------|---------------|----------------|--------------|
| <i>Code</i>      | <i>Type</i> | <i>With ballast and lamp</i>   | <i>Max distance from lamp</i> | <i>Peak voltage</i> | <i>Impulses per period</i> | <i>Size (mm)</i> |    |    | <i>Weight</i> | <i>Figure</i> | <i>Diagram</i> | <i>Notes</i> |
|                  |             |                                | m                             | kV                  |                            | A                | B  | H  | g             |               |                |              |
| <b>2SACSBP55</b> | R55         | <b>SBP 26/35/55W</b>           | 1                             | 1,4                 | ca 28                      | 43               | 37 | 92 | 140           | 2             | 2              |              |
| <b>2SACSBP90</b> | R90         | <b>SBP 90W</b>                 | 1                             | 1,4                 | ca 28                      | 43               | 37 | 92 | 140           | 2             | 2              |              |

## Per rete 400 V – For mains 400 V

### Accenditori a sovrapposizione

Superimposed ignitors

| Codice          | Tipo        | Con complesso reattore-lampada    | Max distanza dalla lampada    | Corrente max       | Tensione di picco   | Impulsi per periodo        | Dimensioni (mm)  |   |    | Peso          | Figura        | Schema         | Note         |
|-----------------|-------------|-----------------------------------|-------------------------------|--------------------|---------------------|----------------------------|------------------|---|----|---------------|---------------|----------------|--------------|
| <i>Code</i>     | <i>Type</i> | <i>With ballast and lamp</i>      | <i>Max distance from lamp</i> | <i>Max current</i> | <i>Peak voltage</i> | <i>Impulses per period</i> | <i>Size (mm)</i> |   |    | <i>Weight</i> | <i>Figure</i> | <i>Diagram</i> | <i>Notes</i> |
|                 |             |                                   | m                             | A                  | kV                  |                            | A                | B | H  | g             |               |                |              |
| <b>3SAC2000</b> | R2000       | ALOGENURI/METAL HALIDE 2000W 380V | 1                             | 12                 | 5                   | 2                          | 50               | - | 97 | 250           | 3             | 1              |              |

## Accenditore in parallelo

Two-pole ignitor

| Codice        | Tipo        | Con complesso reattore-lampada    | Max distanza dalla lampada    | Tensione di picco   | Impulsi per periodo        | Dimensioni (mm)  |    |    | Peso          | Figura        | Schema         | Note         |
|---------------|-------------|-----------------------------------|-------------------------------|---------------------|----------------------------|------------------|----|----|---------------|---------------|----------------|--------------|
| <i>Code</i>   | <i>Type</i> | <i>With ballast and lamp</i>      | <i>Max distance from lamp</i> | <i>Peak voltage</i> | <i>Impulses per period</i> | <i>Size (mm)</i> |    |    | <i>Weight</i> | <i>Figure</i> | <i>Diagram</i> | <i>Notes</i> |
|               |             |                                   | m                             | kV                  |                            | A                | B  | H  | g             |               |                |              |
| <b>2AC504</b> | A61         | ALOGENURI/METAL HALIDE 2000W 400V | 15                            | 1,2                 | 1                          | 43               | 37 | 92 | 100           | 2             | 2              | A-B          |



A – marchiato/certified

B – solo per lampade Philips, HPI-T 2000W 380V | for Philips HPI-T 2000W 380V lamps only

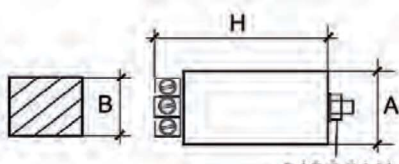


Figura 1

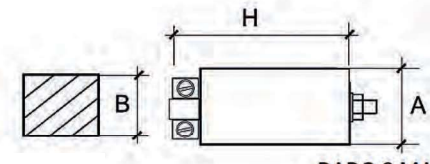


Figura 2

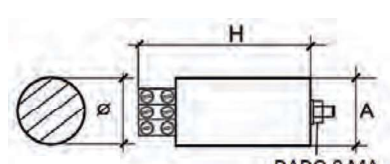


Figura 3

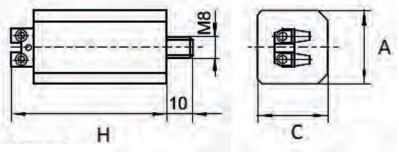


Figura 4

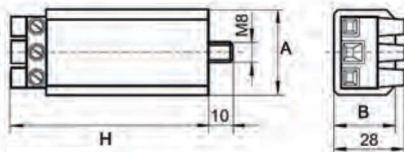


Figura 5

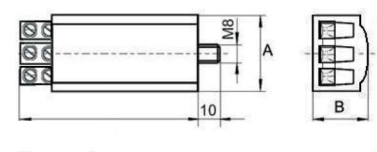
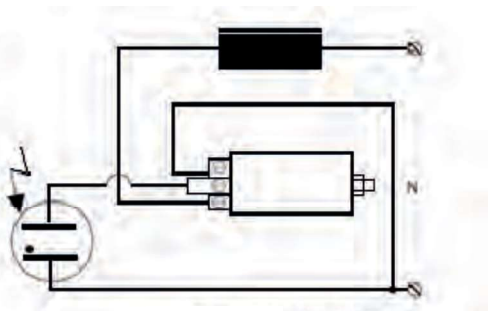
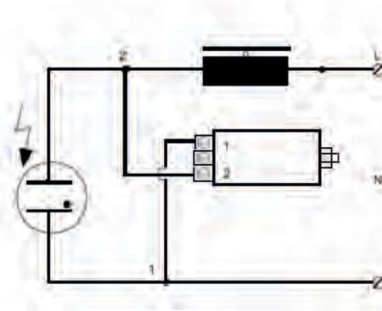


Figura 6

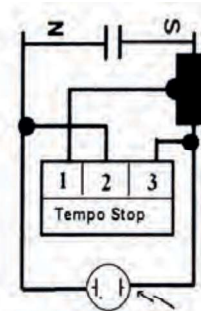
Schemi d'inserzione per accenditori elettronici per lampade a vapori di Sodio Alta Pressione e Alogenuri  
 Diagrams for electronic ignitors HPS and Metal Halide



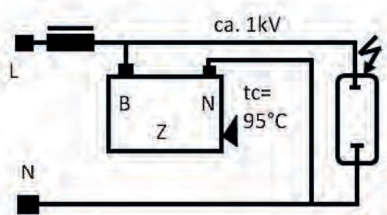
Schema 1



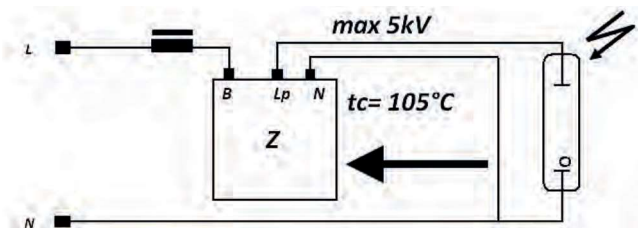
Schema 2



Schema 3



Schema 4



Schema 5