

AUXILIARY RELAY RYVA 16

Signal controlled auxiliary relay RYVA 16 is designed for controlling fluorescent lamps with electronic transformers. Relay contact is specially designed to endure inrush current of the lamp.



Technical data:

| | |
|-----------------------------|---------------------------------|
| control signal | 24 Vac, 0,5 VA 24 Vdc, 0,4 W |
| control signal current load | 20 mA (24 Vac) |
| terminals | 2.5 mm ² |
| terminal current withstand: | |
| - cos φ = 1 | 230 Vac, 16 A |
| - cos φ = 0.8 | 230 Vac, 10 A |
| - cos φ = 0.6 | 230 Vac, 6 A |
| - cos φ = 0.4 | 230 Vac, 3.5 A |
| inrush current | < 80 A, < 2.5 ms |
| dimensions l x k x s | 22,5 x 77 x 42 mm |

Wiring:

| | | |
|----|---------------------------------|-----------|
| a | control | 24 Vac/dc |
| b | control | 0 V |
| 11 | common potential free connector | (C) |
| 14 | normally open connector | (NO) |

Ordering guide:

| Model | Product number | Description |
|---------|----------------|-----------------------------------|
| RYVA 16 | 1183060 | signal controlled auxiliary relay |

Products fulfil the requirements of directives 73/23/EEC and 2004/108/EC and are in accordance with the standards EN60947, EN61000-6-3: 2001 (Emission) and EN61000-6-2: 2001 (Immunity).