Lighting capacitors

General Description

Lighting Capacitors manufactured with selfhealing metallized polypropylene film and encapsulated in self-extinguishable and aluminium cans.

Terminals

- 200 mm leads
- Push-wire

Fixing

- Centrally mounted M8 Bottom Screw
- Clamp
- Snap-In
- Flat Can

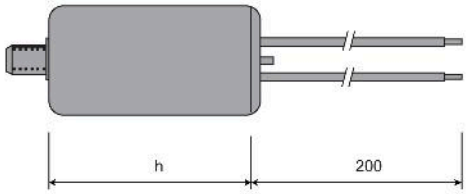
Certificacions

Technical Characteristics

Standards	EN 61048
Consumption	EN 61049
Dielectric	Metallized Polypropylene film
Tolerance	±10%
Frequency	50/60 Hz
Temperature Range	-25 + 85°C
Discharge ressitor	Built-in
Voltage Vca	250 Vac
Insulation Resistance	$<10^4$ MΩμF
Tan δ a Vn 50 Hz, 20°C	<10.10-4

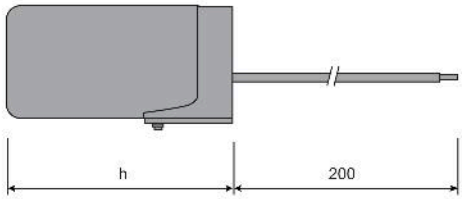
Capacitors in plastic can

RI008HPxxxP25 series



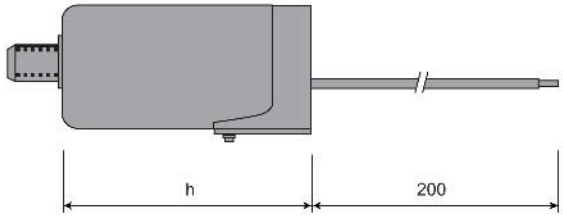
Capacity: from 2μF to 60μF
Voltage: 250 V
Diameter: 25, 30, 35, 40, 50mm
Length (h): 52, 70, 74, 94, 98mm
Terminal: wire of 200mm
Fixing: Screw M8
Plastic can

RIFRLHPxxxP25 series



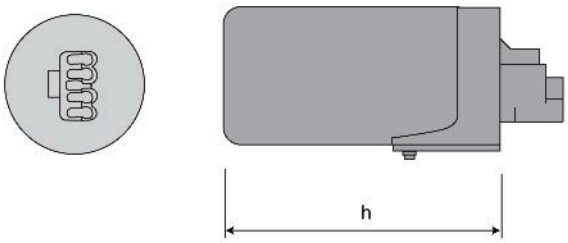
Capacity: from 2μF to 25μF
Voltage: 250 V
Diameter: 25, 30, 35mm
Length (h): 52, 70, 74, 98mm
Terminal: wire of 200mm
Fixing: conector clip
Plastic can

RIFR8HPxxxP25 series



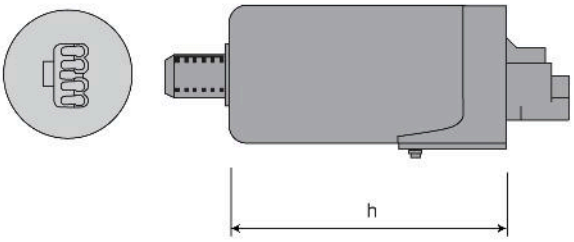
Capacity: from 2μF to 12μF
Voltage: 250 V
Diameter: 25, 30mm
Length (h): 52, 70, 74mm
Terminal: wire of 200mm
Fixing: Snap-In connector-M8
Plastic can

RIFRLCRxxxP25 series



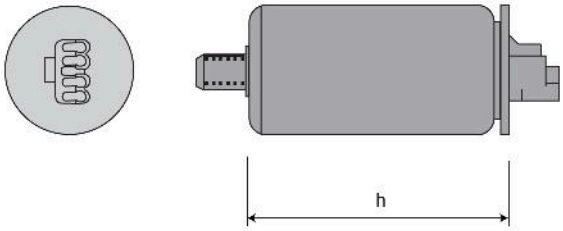
Capacity: from 2µF to 25µF
Voltage: 250 V
Diameter: 25, 30, 35mm
Length (h): 52, 70, 74, 98mm
Terminal: Push-wire
Fixing: Snap-In connector
Plastic can

RIFR8CRxxxP25 series



Capacity: from 2µF to 12µF
Voltage: 250 V
Diameter: 25, 30mm
Length (h): 52, 70, 74mm
Terminal: Push-wire
Fixing: Snap-In connetor-M8
Plastic can

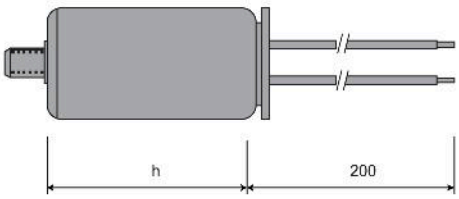
Serie RI008CRxxxP25



Capacity: from 2µF to 40µF
Voltage: 250 V
Diameter: 25, 30, 35, 40mm
Length (h): 52, 70, 74, 98mm
Terminal: Push-wire
Fixing: Screw M8
Plastic can

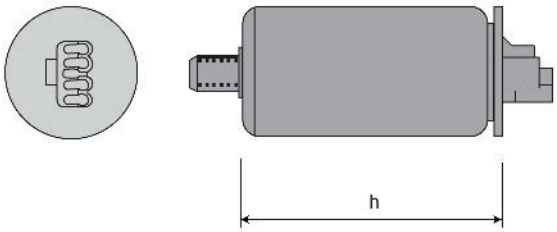
Capacitors in aluminium can

RI008HPxxxA25 series



Capacity: from 2µF to 60µF
Voltage: 250 V
Diameter: 25, 30, 35, 40, 50mm
Length (h): 58, 76, 100mm
Terminal: wire of 200mm
Fixing: Screw M8
Aluminium can

RI008CRxxxA25 series



Capacity: from 2µF to 40µF
Voltage: 250 V
Diameter: 25, 30, 35, 40mm
Length (h): 58, 76, 100mm
Terminal: Push-wire
Fixing: Screw M8
Aluminium can

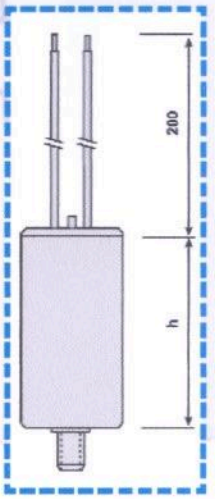
Condensador para Iluminación
Lighting Capacitor

Terminal:	*Cable 200 mm*	*Terminal:*	*200 mm Leads*
Fijación:	*Tornillo M8*	*Fixing:*	*M8 Bottom Screw*
Carcasa:	*Plástico*	*Can:*	*Plastic*

SERIE RI008HP$_{xxx}$P25

Código Code	Capacidad Capacitance µF	Tensión Voltage Vac	Diámetro Diameter mm	Longitud Length h (mm)	Und. Caja Unit Box
RI008HP020P25 *	2	250	25	52	165
RI008HP030P25 *	3	250	25	52	165
RI008HP035P25 *	3,5	250	25	52	165
RI008HP040P25 *	4	250	25	52	165
RI008HP045P25 *	4,5	250	25	52	165
RI008HP050P25 *	5	250	25	70	165
RI008HP055P25 *	5,5	250	25	70	165
RI008HP060P25 *	6	250	25	70	165
RI008HP070P25 *	7	250	25	70	165
RI008HP080P25 *	8	250	30	74	110
RI008HP090P25 *	9	250	30	74	110
RI008HP100P25 *	10	250	30	74	110
RI008HP110P25 *	11	250	30	74	110
RI008HP120P25 *	12	250	30	74	110
RI008HP140P25 *	14	250	35	74	85
RI008HP160P25 *	16	250	35	74	85
RI008HP180P25 *	18	250	35	74	85
RI008HP200P25 *	20	250	35	98	85
RI008HP200P25B*	20	250	40	70	65
RI008HP250P25 *	25	250	35	98	85
RI008HP280P25 *	28	250	40	94	65
RI008HP300P25 *	30	250	40	94	65
RI008HP320P25 *	32	250	40	94	65
RI008HP350P25 *	35	250	40	94	65
RI008HP400P25 *	40	250	50	98	40
RI008HP450P25	45	250	50	98	40
RI008HP500P25	50	250	50	98	40
RI008HP550P25	55	250	50	98	40
RI008HP600P25	60	250	50	98	40

Se suministran otras capacidades bajo demanda / Other capacitance under demand



* Homologación
* Approval

UNE-EN-61048 / AI 61049

ILUMINACION SERIE RI008HP$_{xxx}$P25 RI008HP$_{xxx}$P25 SERIES LIGHTING