

Technical data sheet

Suppression Technology · Motor suppression

Motor suppression for DIN rail mounting

For AC motors up to 30 kW, 3 AC x 500 V

Protection device: RC module



Identification

Type	LRC-M1-0490 3AC 500V 4kW
Part No.	700490

Product version

Datasheet version	01
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Technical data

Type of function	Motor suppression
Protection device	RC module
Rated voltage U_N	3× AC 500 V
Rated frequency f_N	50 Hz / 60 Hz
Engine power	4 kW
Type of connecting lead	1.0 mm ² PVC
Cable length	0.22 m

General

Design	M 1
Potting compound	2-components
Conductor color	black
Housing material	PPO
Color of the housing	grey
Degree of pollution	3
Degree of protection	IP67

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SYSTEMATIC TECHNOLOGY

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Mounting	DIN rail mounting 2 snap-on sockets Attachment hole m 4
Connection type	Fork-type cable lug M 4
Operation temperature range	-20 °C ... +60 °C
Storage temperature range	-40 °C ... +90 °C
Dimensions (w × h × d)	15.0 mm × 70.0 mm × 48.0 mm
Weight/unit	0.072 kg
PU (units)	10

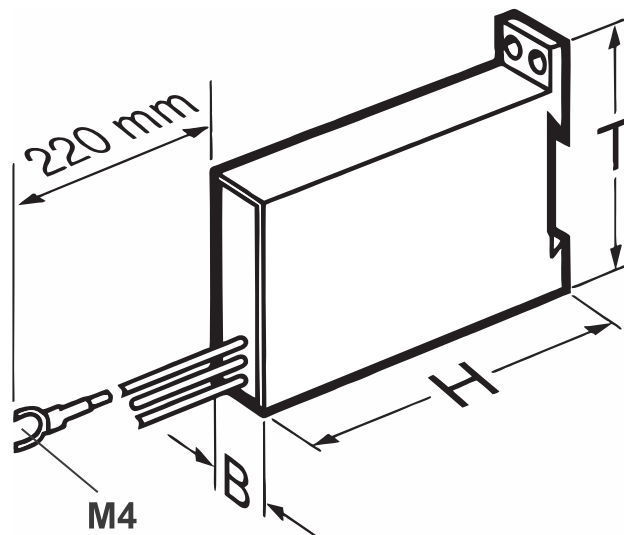
Certifications/Standards

Certifications	cURus (E135145)
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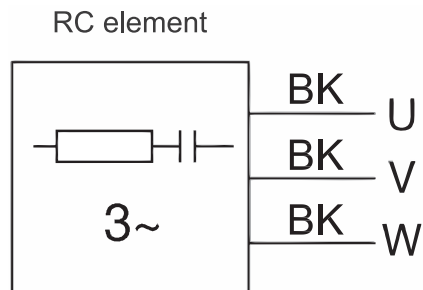
Equipment/Spare parts

Accessories	Snap-on socket type 2, grey: Part-No. 700499 DIN rail mounting PU: 10 units
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Dimensions



PIN assignment



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Drilling pictures

