

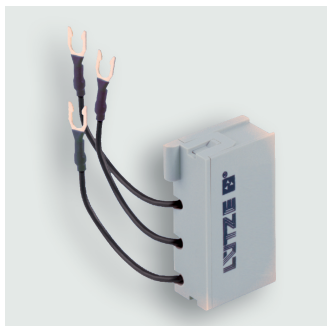
Technical data sheet

Suppression Technology · Motor suppression

Motor suppression for the direct installation in the motor junction plate

5.5 kW, 3 AC x 500 V

Protection device: Varistor



Identification

Type	LV-S10-6120 3 AC 500V 5,5kW
Part No.	706120

Product version

Datasheet version	00
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Technical data

Type of function	Motor suppression
Protection device	Varistor
Rated voltage U_N	3× AC 500 V
Cut-off peak	≤1075 V
Rated frequency f_N	10 – 400 Hz
Engine power	5.5 kW
Type of connecting lead	1.5 mm ² PVC
Cable length	0.06 m
Suppression type	Motor connection star

General

Design	S10
Potting compound	2-components
Conductor color	black
Housing material	PC-ABS
Color of the housing	grey
Degree of pollution	3
Protection class	IP67

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Part No. 706120 • Datasheet version: 00

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SYSTEMATIC TECHNOLOGY

Technical data sheet

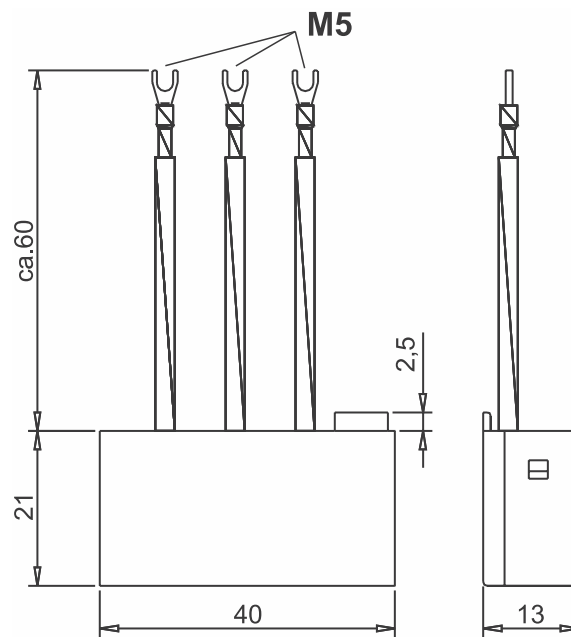
Suppression Technology · Motor suppression

Mounting	Motor terminal board inside
Connection type	Fork-type cable lug M 5
Operation temperature range	-20 °C ... +60 °C
Storage temperature range	-40 °C ... +90 °C
Dimensions (w × h × d)	40.0 mm × 21.0 mm × 13.0 mm
Weight/unit	0.023 kg
PU (units)	10

Certifications/Standards

Certifications	cURus (E135145)
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Dimensions



PIN assignment

