

Technical data sheet

Suppression Technology · Valve suppressors AMP Junior Timer

With integrated protection device + LED
2-pin style, protection against reverse polarity
Moulded PUR connecting cable 2 × 0.75 mm²



Identification

Type	LS-AMP 9487 20m PUR
Part No.	709487

Product version

Datasheet version	01
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Technical data

Type of function	Valve suppressor
Protection device	Suppressor diode + LED
Rated voltage U_N	AC/DC 24 V
Current Consumption	10 mA
Cut-off peak	≤ 75 V
Rated frequency f_N	50 Hz / 60 Hz
Holding Capacity	100 VA
Type of connecting lead	2×0.75 mm ² PUR
Cable length	20 m

General

Design	AMP Junior Timer
Status indication	LED yellow
Ampacity	≤ 4 A
Contact resistance	< 10 m Ω
Insulation resistance	> 100 M Ω
Pole number	2
Conductor color	black, blue

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Part No. [709487](#) • Datasheet version: 01

page 1 of 2

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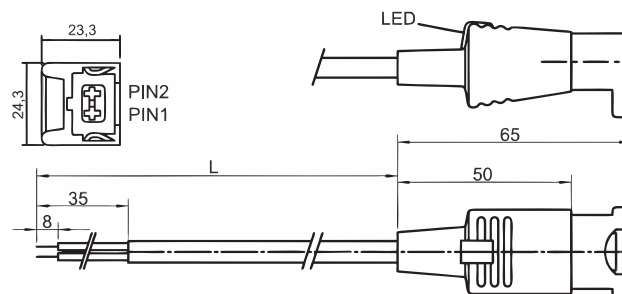
Suppression Technology · Valve suppressors AMP Junior Timer

Jacket color	black
Connecting lead Ø	5.2 ± 0.20 mm
Housing material	PA 6.6
Color of the housing	Black
Contact material	CuZn tin-plated
Material seal	NBR
Degree of pollution	3
Mechanical service life	>100 insertion cycles
Degree of protection	IP65
Mounting	Pluggable
Temperature range connector	-25 °C ... +80 °C
Temperature range fixed	-30 °C ... +90 °C
Temperature range moving	-15 °C ... +80 °C
Operation temperature range	-25 °C ... +80 °C
Storage temperature range	-40 °C ... +90 °C
Dimensions (w × h × d)	24.3 mm × 22.3 mm × 65.0 mm
	Straight:
Weight/unit	0.93 kg
PU (units)	100

Notes and Comments

Comments	Very good chemical and oil resistance. The material resistance must be checked based on the application for use with aggressive media!
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Dimensions



PIN assignment

