



Switching amplifiers UE403 muting switching amplifier

UE403-A0930



Model Name > [UE403-A0930](#)
Part No. > [1026287](#)



Safety-related parameters

Type:	Type 4 (IEC 61496)
Safety integrity level:	SIL3 (IEC 61508), SILCL3 (IEC 62061)
Category:	category 4 (EN ISO 13849)
Performance level:	PL e (EN ISO 13849)
PFHd:	1.0 * 1E-08 (EN ISO 13849) ¹⁾
TM (mission time):	20 a (EN ISO 13849) ²⁾

^{1) 2)} Only in conjunction with M4000 Advanced, M4000 Advanced A/P and M4000 Advanced Curtain

Functions

Concurrence monitoring:	✓
Monitoring total muting time:	✓
Sensor gap monitoring:	✓
Belt stop:	✓
Muting with override:	✓
Exit monitoring:	✓
End of muting by ESPE:	✓

Mechanical data

Mounting:	Flexible mounting to the M4000 Advanced or directly in the system
Housing material:	Die-cast aluminum, powder coated
Material, connector strip:	Polyamide
Weight:	600 g

Electrical data

Protection class:	III (EN 50178)
Supply voltage:	24 V DC (19.2 V DC ... 28.8 V DC) ¹⁾
Power consumption:	2 mA

¹⁾ Via connected ESPE

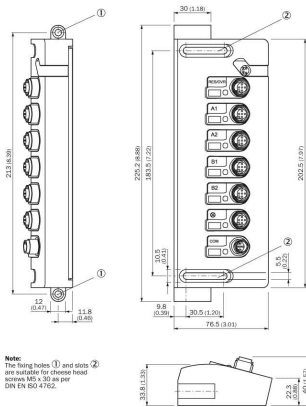
Interfaces

Connection type: Socket M12 x 5
 Permitted cable length: ≤ 10 m
 Diagnostic display: LED

Ambient data

Enclosure rating: IP 65 (IEC 60529)
 Ambient operating temperature: $-30\text{ }^{\circ}\text{C} \dots +55\text{ }^{\circ}\text{C}$
 Storage temperature: $-30\text{ }^{\circ}\text{C} \dots +70\text{ }^{\circ}\text{C}$
 Air humidity: 15 % ... 95 %, non-condensing
 Vibration resistance: 5 g, 10 Hz ... 55 Hz (IEC 60068-2-6)
 Shock resistance: 10 g, 16 ms (IEC 60068-2-29)

Dimensional drawing



Australia

Phone +61 3 9457 0600
1800 33 48 02 – tollfree
E-Mail sales@sick.com.au

Belgium/Luxembourg

Phone +32 (0)2 466 55 66
E-Mail info@sick.be

Brasil

Phone +55 11 3215-4900
E-Mail marketing@sick.com.br

Canada

Phone +1 905 771 14 44
E-Mail information@sick.com

Česká republika

Phone +420 2 57 91 18 50
E-Mail sick@sick.cz

China

Phone +86 4000 121 000
E-Mail info.china@sick.net.cn
Phone +852-2153 6300
E-Mail ghk@sick.com.hk

Danmark

Phone +45 45 82 64 00
E-Mail sick@sick.dk

Deutschland

Phone +49 211 5301-301
E-Mail info@sick.de

España

Phone +34 93 480 31 00
E-Mail info@sick.es

France

Phone +33 1 64 62 35 00
E-Mail info@sick.fr

Great Britain

Phone +44 (0)1727 831121
E-Mail info@sick.co.uk

India

Phone +91-22-4033 8333
E-Mail info@sick-india.com

Israel

Phone +972-4-6881000
E-Mail info@sick-sensors.com

Italia

Phone +39 02 27 43 41
E-Mail info@sick.it

Japan

Phone +81 (0)3 5309 2112
E-Mail support@sick.jp

Magyarország

Phone +36 1 371 2680
E-Mail office@sick.hu

Nederland

Phone +31 (0)30 229 25 44
E-Mail info@sick.nl

Norge

Phone +47 67 81 50 00
E-Mail sick@sick.no

Österreich

Phone +43 (0)22 36 62 28 8-0
E-Mail office@sick.at

Polska

Phone +48 22 837 40 50
E-Mail info@sick.pl

România

Phone +40 356 171 120
E-Mail office@sick.ro

Russia

Phone +7-495-775-05-30
E-Mail info@sick.ru

Schweiz

Phone +41 41 619 29 39
E-Mail contact@sick.ch

Singapore

Phone +65 6744 3732
E-Mail sales.gsg@sick.com

Slovenija

Phone +386 (0)1-47 69 990
E-Mail office@sick.si

South Africa

Phone +27 11 472 3733
E-Mail info@sickautomation.co.za

South Korea

Phone +82 2 786 6321/4
E-Mail info@sickkorea.net

Suomi

Phone +358-9-25 15 800
E-Mail sick@sick.fi

Sverige

Phone +46 10 110 10 00
E-Mail info@sick.se

Taiwan

Phone +886 2 2375-6288
E-Mail sales@sick.com.tw

Türkiye

Phone +90 (216) 528 50 00
E-Mail info@sick.com.tr

United Arab Emirates

Phone +971 (0) 4 88 65 878
E-Mail info@sick.ae

USA/México

Phone +1(952) 941-6780
1 (800) 325-7425 – tollfree
E-Mail info@sickusa.com

More representatives and agencies
at www.sick.com