

Application Note Substitute AC-ABF-SL1



Old AC-ABF-SL1

Functions:

- Button for Restart
- Illuminated Restart Button
- Muting Indicator

new AC-SM9-U

New Connection Unit for MLC Lightcurtains:

M12 Connectors for X1: Reset Button (Reset Button illuminated), X2: Muting Lamp, X3..X5: MS /Teach Button, X6: general connection



Required products

Leuze

OLD



NEW

AC-SCM9



Rest Button e.g.
AC-ABF-11



Muting Indicator e.g.
M4-V1-MW3-DS-C-T-M12-200



Pin assignment

Pin	X0	X1	X2	X3	X4	X5	X6
1	OI1	24V	24V	24V	24V	24V	OI1
2	VIN1	OSSD Status	IN1	IN8	IN3	IN4	VIN1
3	IN3	0V	0V	0V	0V	0V	IN3
4	IN4	IN1	IN1	IN3	IN4	IN8	IN4
5	OSSD1			IO1	IO1	IO1	OSSD1
6	OSSD2						OSSD2
7	VIN2						VIN2
8	IN8						IN8
Shield	FE					FE	FE

Article code	part no.	note
AC-SCM9U	50144535	---
AC-SCM9U-BT-L	50144536	With additonal mounting bracket

AC-SCM9 Types will be available from August 2020 on.

Did you know...

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- FAST ASSISTANCE DURING START-UP
- FAST HELP WORLDWIDE
- IN THE CASE OF EMERGENCY WE ARE AVAILABLE AROUND THE CLOCK



For emergencies, the Leuze electronic On-Call Service is available to you around the clock at +49 7021 573 – 0.





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