

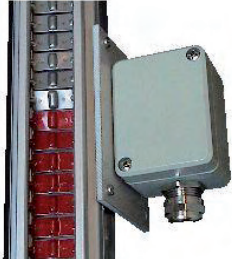

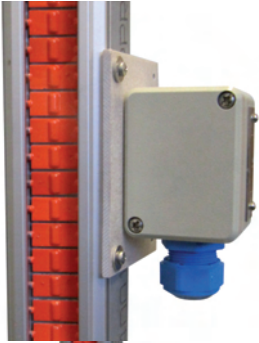


Type	104450	LMS-Ha2	LMS-Ha1
Function	SPDT	SPDT	SPDT
System	Reed switch bi-stabile	Reed switch bi-stabile	Micro switch
Max. rating	0,8A / 40W / 60VA	0,8A / 60W / 40VA	2A / 40W / 100VA
Voltage	10 – 230 V	10 – 230 V	10 – 230 V
Temp. rating	-25 ... +95°C	-40... + 180°C	-50 ... +380°C
Lifetime	1 x 10 ⁹	1x 10 ⁸	1 x 10 ⁷
Enclosure	IP 67	IP 65	IP 67
Connection	5 meter cable	M16 cable gland	M16 cable gland
Dimensions	86 x 26 x 14 mm	100 x 75 x 40	95 x 65 x 54 mm
Material	PA6 grey	Aluminium	AlSi
Options	10 meter cable Temperature till 130°C		M20 cable gland
			

Type	610045 Eexi	LMS-Ha1E
Function	SPDT	SPDT
System	Reed switch bi-stabile	Micro switch
Max. rating	0,6A / 45W / 45VA	0,5A / 20W / 30VA
Voltage	10 – 24 V	10 – 24 V
Temp. rating	-25 ... +85°C	-50 ... +380°C
Lifetime	1 x 10 ⁹	1 x 10 ⁷
Enclosure	IP 67	IP 65
Connection	5 meter cable	M20 cable gland (blue)
Dimensions	98 x 25 x 19	95 x 65 x 54
Material	Aluminium housing	AlSi
Approval	II 2G EEx ia II C T6 II 2D IP67 100°C	EEx i “simple apparatus“
Option	10 meter cable Temperature till 140°C	M16 cable gland (blue)
		

Type	610045 Eexm	LMS-HaD
Function	SPDT	SPDT
System	Reed switch bi-stabile	Micro switch
Max. rating	0,6A / 45W / 45VA	2A / 40W / 100VA
Voltage	10 – 230 V	10 – 230 V
Temp. rating	-25 ... +85°C	-40 ... + 380°C
Lifetime	1 x 10 ⁹	1 x 10 ⁷
Enclosure	IP 67	IP 68
Connection	5 meter cable	¾" NPT or M20x1,5 max 1,5 mm ²
Dimensions	98 x 25 x 19 mm	130 x 130 x 90 mm
Material	Aluminium housing	Aluminium
Approval	II 2G EEx m IIC T6 II 2D IP67 100°C	II 2G Ex d IIC, II 2D Ex tD A21
Option	10 meter cable	SS 316 Housing 2x SPDT
	