

CONTROL SWITCH 08

LJB 1-S

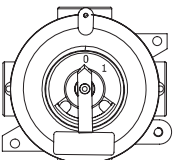
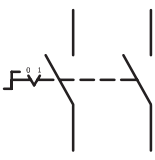
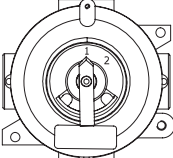
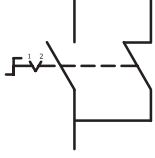
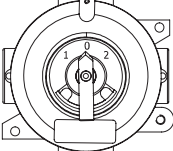
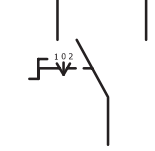
FLAMEPROOF
ZONE 1,2,21,22



SPECIFICATION

TYPE	LJB 1-S
HAZARDOUS AREA ZONE	Zone 1 - Zone 2 (Gas) Zone 21 - Zone 22 (Dust)
MARKING	Ex II 2 G D Ex db IIC T6, T5 or T4 Gb Ex tb IIIC T85°C, T100°C or T135°C Db
STANDARDS	EN60079-0 EN60079-1 EN60079-31
EU-TYPE EXAMINATION CERTIFICATE NO.	TÜV 11 ATEX 7152 X
INGRESS PROTECTION	IP66
ENCLOSURE MATERIAL	Aluminium Alloy
ENCLOSURE FINISH	Gray RAL 7032 (Painting to Customer Application)
AMBIENT TEMPERATURE	-30°C to +55°C -20°C to +40°C
LID FIXING	Threaded Type
ENCLOSURE MOUNTING	2 Slotted Fixing Holes For (M6/M8) Screws
EARTHING	M6 External / M4 Internal Earth Stud
ENCLOSURE EXTERNAL DIMENSIONS	109*108*108
FIXING BRACKETS	94 x 67.6
ORDERING DETAILS	Three-layer painting system for use in corrosive environment

TYPES

		ELECTRICAL SYMBOL	STAGES AND CONTACTS ARRANGMENT																		
	TYPE 1 CONTACTS: 0-1 POLES: LJB1S-2NO-2P		<table><tr><td rowspan="2">POSITION</td><td>1</td><td></td><td></td></tr><tr><td>0</td><td></td><td></td></tr><tr><td colspan="2">STAGE</td><td colspan="2">1</td></tr><tr><td colspan="2">CONTACT</td><td>1-2</td><td>3-2</td></tr></table>	POSITION	1			0			STAGE		1		CONTACT		1-2	3-2			
POSITION	1																				
	0																				
STAGE		1																			
CONTACT		1-2	3-2																		
	TYPE 2 CONTACTS: 1-2 POLES: LJB1S-1NO+1NC		<table><tr><td rowspan="2">POSITION</td><td>1</td><td></td><td></td></tr><tr><td>2</td><td></td><td></td></tr><tr><td colspan="2">STAGE</td><td colspan="2">1</td></tr><tr><td colspan="2">CONTACT</td><td>1-2</td><td>3-2</td></tr></table>	POSITION	1			2			STAGE		1		CONTACT		1-2	3-2			
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	TYPE 3 CONTACTS: 1-0-2 POLES: LJB1S-2NO		<table><tr><td rowspan="3">POSITION</td><td>2</td><td></td><td></td></tr><tr><td>0</td><td></td><td></td></tr><tr><td>1</td><td></td><td></td></tr><tr><td colspan="2">STAGE</td><td colspan="2">1</td></tr><tr><td colspan="2">CONTACT</td><td>1-2</td><td>3-2</td></tr></table>	POSITION	2			0			1			STAGE		1		CONTACT		1-2	3-2
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