

YL3926101

MULTIPLE SOURCE MOTORISED CHANGEOVER SWITCH 3P 63A 12VDC



Code	007YL3926101
EAN	8430892250900
Product description	Three sources motorised changeover switch 1-0-2-3 , 3 poles 63A with motor unit supply 12Vdc . Size D2 dimensions 147x193x113, includes auxiliary contact 12A. Back plate mounting. Built-in internal links, mechanical and electrical interlock. Local emergency operation, includes removable padlockable handle. Display for switch position indication and operation counter.Impulse control logic. Protection against supply voltage failure . Cable clamp connection for wires 16-50mm2.

Logistic data

Customs code	85365080
ETIM code	EC000216

Technical data

Rated voltage / frequency	690 V / 50 Hz
Operational rating (Ie)	63 A
Thermal rating (Ith)	70 A
Wire cross section	16-50 mm ²
Tightening torque	3,5 Nm
Connection screws	M8

Terminal



Peak consumption	2,5 A
Nominal consumption	40 mA
Weight	2250 gr
Supply voltage (V DC)	12 V +15%
Standard	IEC 60947-3
Y5 Type	39
Supply	12V DC

Connection

C. Aux

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		1	3	5	7	9	11	13	15	17	19	21	23	25	27
		○	○	○	○	○	○	○	○	○	○	○	○	○	○
		○	○	○	○	○	○	○	○	○	○	○	○	○	○
		2	4	6	8	10	12	14	16	18	20	22	24	26	28

Diagram illustrating the construction of the 32-bit word M from the 16-bit word G_1 and the 16-bit word G_2 . The diagram shows the 16-bit words G_1 and G_2 and the resulting 32-bit word M . The 16-bit words G_1 and G_2 are shown as a 4x4 grid of bits. The 32-bit word M is shown as a 4x8 grid of bits. The bits of M are constructed from the bits of G_1 and G_2 using a specific mapping (indicated by the red 'X' marks). The mapping is as follows:

- $M[1] = G_1[2]$
- $M[3] = G_1[4]$
- $M[5] = G_1[6]$
- $M[7] = G_1[8]$
- $M[9] = G_1[10]$
- $M[11] = G_1[12]$
- $M[13] = G_1[14]$
- $M[15] = G_1[16]$
- $M[17] = G_2[3]$
- $M[19] = G_2[5]$
- $M[21] = G_2[7]$
- $M[23] = G_2[9]$
- $M[25] = G_2[11]$
- $M[27] = G_2[13]$
- $M[29] = G_2[15]$