

YL3927101

MULTIPLE SOURCE MOTORISED CHANGEOVER SWITCH 3P 100A 12VDC



Code	007YL3927101
EAN	8430892250917
Product description	Three sources motorised changeover switch 1-0-2-3 , 3 poles 100A 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 16-50mm ² .

Logistic data

Customs code	85365080
ETIM code	EC000216

Technical data

Rated voltage / frequency	690 V / 50 Hz
Operational rating (Ie)	100 A
Thermal rating (Ith)	100 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

392

		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 auxiliary register (Aux) for the first round of the DES encryption process. The top row shows the initial permutation of the 32-bit input (1-32) into the 32-bit auxiliary register (1-32). The bottom row shows the result of the first round function (F) applied to the 32-bit auxiliary register, resulting in the 32-bit output (1-32). The output is then shifted left by one bit to produce the final 32-bit result (1-32).