

YL3927301

MULTIPLE SOURCE MOTORISED CHANGEOVER SWITCH 3P 100A 230VAC



Code	007YL3927301
EAN	8430892250979
Product description	Three sources motorised changeover switch 1-0-2-3 , 3 poles 100A with motor unit supply 80-230Vac . 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	80-230V AC

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 register is divided into two 16-bit halves. The left half (bits 1-16) is initialized with the value 392 (hexadecimal). The right half (bits 17-32) is initialized with the value 0. The diagram shows the initial state of the register, with the left half containing the value 392 and the right half containing the value 0. The register is then updated with the output of the first round function, which is applied to the left half. The updated register state is shown in the next diagram.