

CA024100P

ENCLOSED AUTOMATIC TRANSFER SWITCH W/ SIGNALLING 4P 1000A SURGE PROTECTION



Code

007CA024100P

EAN

8430892214469

Product description

Automatic transfer panel 4P 1250A with signaling synoptic panel. Transfer control logic by means of voltage supervision relays and modular timers that are easy to adjust and program. Enclosure size 2200x800x800 in sheet metal and protective paint treatment against corrosion color RAL7035 and IP55 protection degree. Incoming of the supply sources through the bottom of the enclosure and connection to a busbar linked with bottom of the switch. Output to load through the lower part of the assembly through a busbar system connected to the upper part of the switch. Connections at double output busbars 60x5. Busbar connection for each phase for 3 cables (2 output 1 + 1 output 2) of 185mm, M16 terminal connection. Front panel with synoptic with pilot lights indicating inline supply source and/or anomalies. Local manual emergency operation. Transparent protection screen against accidental contacts. Control terminals for generator start/stop 0.5-2.5mm². Electronics protected against surge overvoltage with Class II protector In=20kA I_{max}=40kA

Logistic data

Customs code 85371098

Technical data

Thermal rating (I_{th}) 1000 A

Impulse voltage (U_{imp}) 12 kV

Maximum Cu cable cross-section
A - 2x185 mm²
B - 1x185 mm²

Maximum Cu busbar width "

Wire section rigid 2 x 60x5 mm

Transfer type R-G

Dimensions

