

## CA024160P

ENCLOSED AUTOMATIC TRANSFER SWITCH W/ SIGNALLING 4P 1600A SURGE PROTECTION



<b>Code</b>	007CA024160P
<b>EAN</b>	8430892214506

### Product description

Automatic transfer panel 4P 1600A 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 2200x1000x800 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 100x5. Busbar connection for each phase for 4 cables (2 per busbar output) of 240mm, 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 0.5-2.5mm<sup>2</sup>. Electronics protected against surge overvoltage with Class II protector In=20kA I<sub>max</sub>=40kA

Logistic data

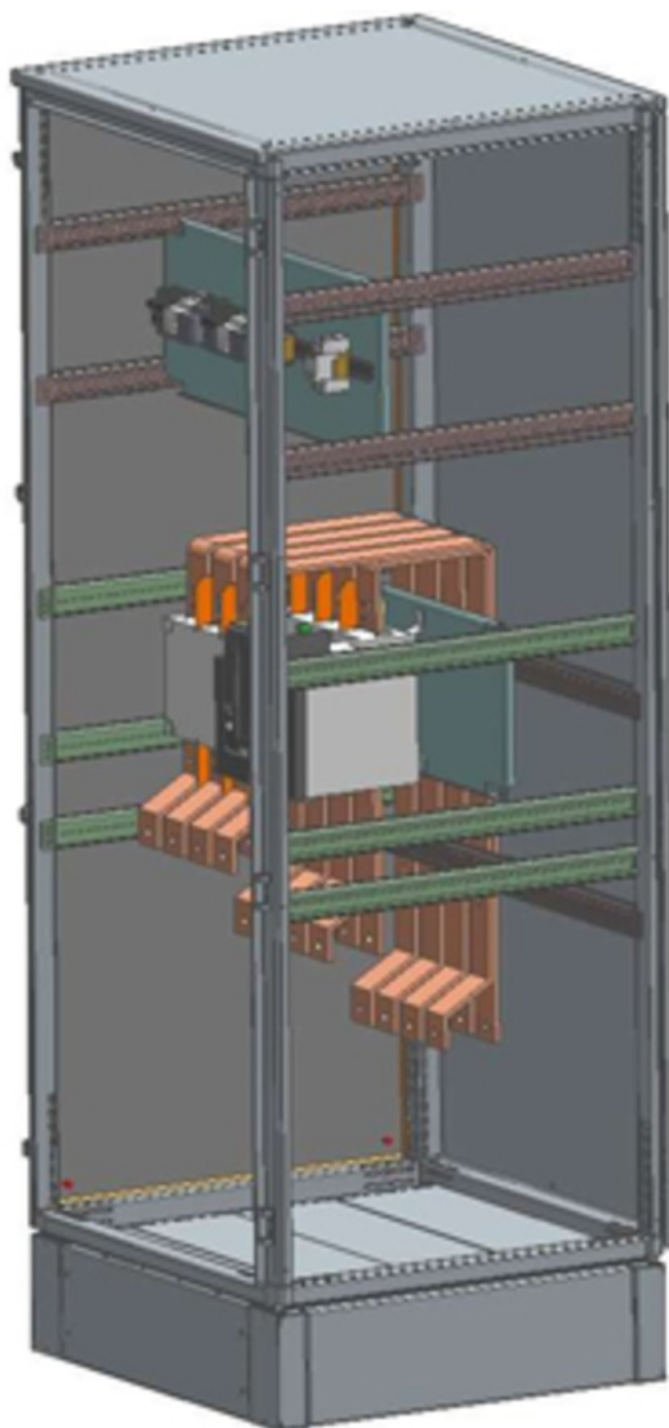
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Technical data

Thermal rating (Ith)	1600 A
Impulse voltage (Uimp)	12 kV
Maximum Cu cable cross-section	2x 2x240 mm <sup>2</sup>
Maximum Cu busbar width	2x 100x5 mm
Standard	IEC 61439-2
Transfer type	R-G

## Connection

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## Dimensions

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