ATP0080T4A230C600A

ENCLOSED AUTOMATIC TRANSFER SWITCH ATS. AUXILIARY SUPPLY 230VAC, WITH FOUR-POLE CONTACTORS. 80A, 55KVA. DIMENSIONS 500X400X200MM



Product designation			Enclosed automatic transfer switches ATS, with ATL600 controller and four-pole contactors, 80A
Product type designation			ATP
General characteristics			
Number of controlled power sources		Nr.	2
Display			Backlit LCD graphic display 128x80 pixel
Languages		Nr.	5
AC Power supply			
Rated frequency		Hz	50/60
Operating frequency range		Hz	45...65
Immunity time for microbreakings	220VAC	ms	≤250
Voltage inputs			
Maximum rated voltage Ue			400
Frequency range		Hz	45...65
Measurement method			True root mean square (TRMS)
Current inputs			
Rated current (Ie)		A	80 (AC1)
Digital inputs			
Number of digital input		Nr.	6
Relay outputs			
Number of relay output		Nr.	7
Contact arrangement			6 x 1NO-SPST + 1 x C/O-SPDT
Electrical life		cycles	10^5
Mechanical life		cycles	10^7
Interface			
Front optical USB communication port			Yes, with CX01 USB dongle (optional)
Front optical Wi-Fi communication port			Yes, with CX02 Wi-Fi dongle (optional)
Insulations			
Voltage inputs			
Rated insulation voltage Ui		VAC	400
Rated impulse withstand voltage Uimp		kV	4
Ambient conditions			

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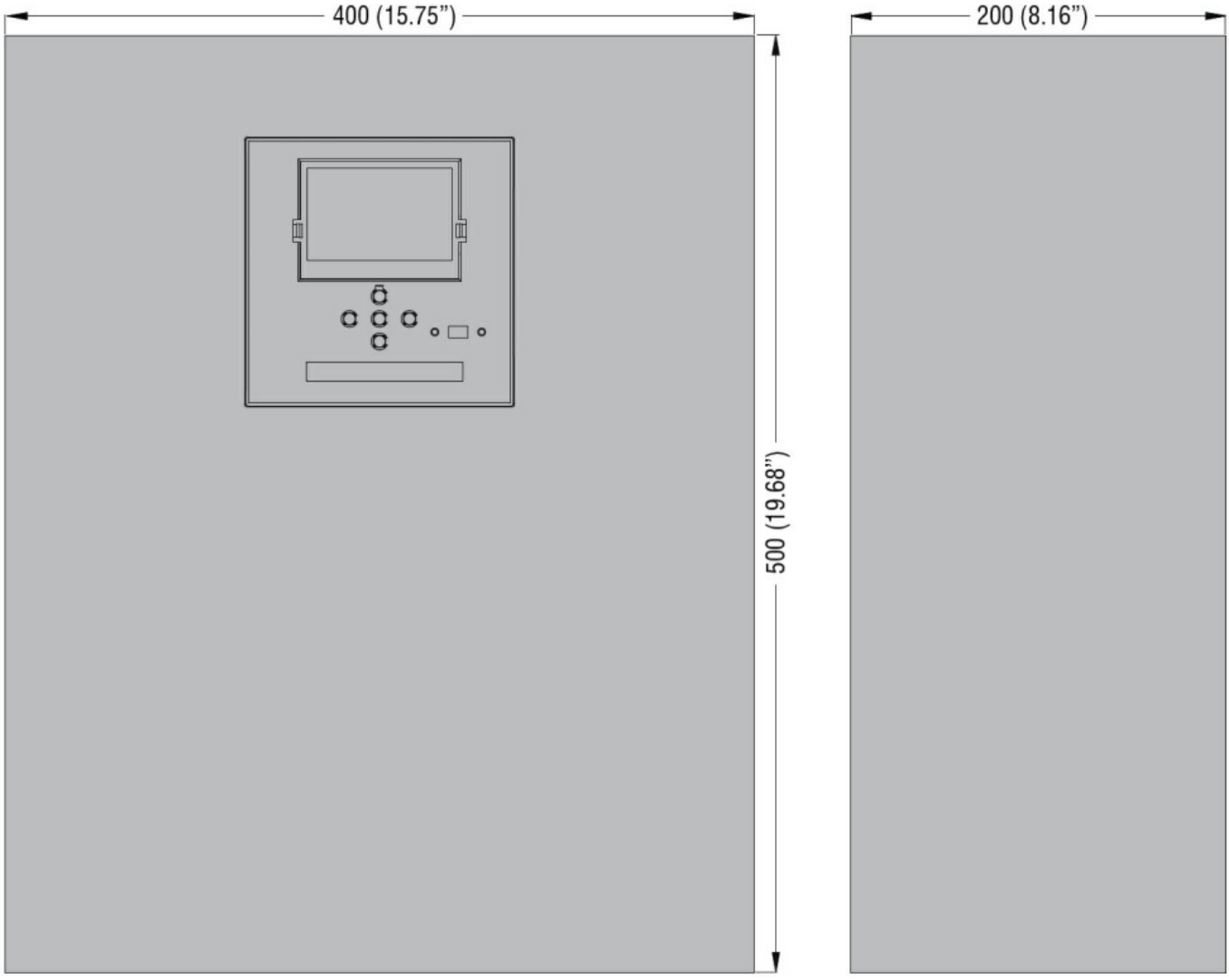
Maximum Pollution degree		2
Overvoltage category		3

Housing

Material		Metallic
Degree of protection		IP65
Dimensions (W x H x D)	mm	500 x 400 x 200

Dimensions



Wiring diagrams

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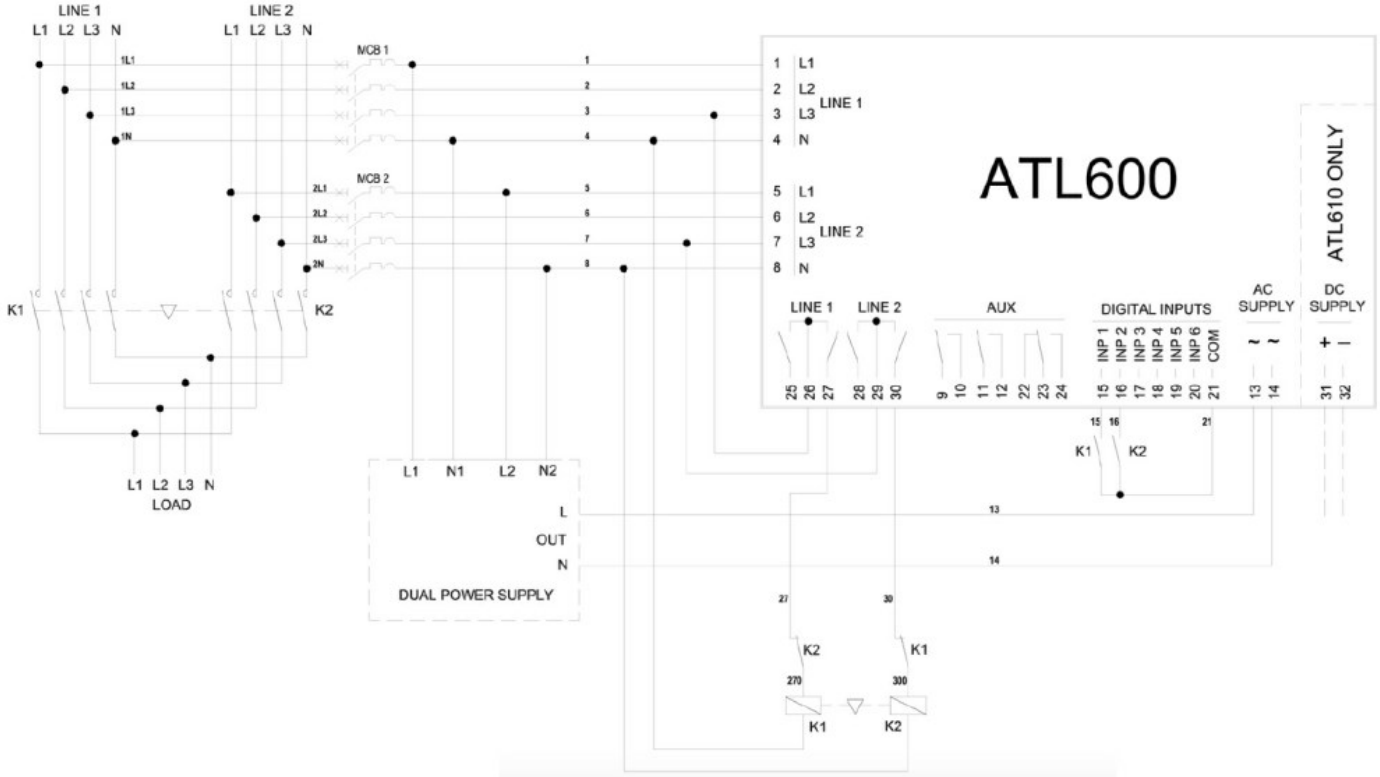

Certifications and compliance

Compliance

IEC 61439-2

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