

ATP0160T4A230C600A ENCLOSED AUTOMATIC TRANSFER SWITCH ATS. AUXILIARY SUPPLY 230VAC, WITH FOUR-POLE CONTACTORS. 160A, 111KVA. DIMENSIONS 600X400X250MM



Product designation Product type designation			Enclosed automatic transfer switches ATS, with ATL600 controller and four-pole contactors, 160A 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	4565
Immunity time for microbreakings	220VAC	ma	≤250
Voltage inputs	220VAC	ms	S230
Maximum rated voltage Ue			400
Frequency range		Hz	4565
Measurement method			True root mean square (TRMS)
Current inputs			
Rated current (le) Digital inputs		A	160 (AC1)
Number of digital input Relay outputs		Nr.	6
Number of relay output		Nr.	7
Contact arrangement			6 x 1NO-SPST + 1 x C/O-SPDT
Electrical life		cycles	10⁵
Mechanical life		cycles	107
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			400
	Rated insulation voltage Ui	VAC	400
Ambient conditions	Rated impulse withstand voltage Uimp	kV	4

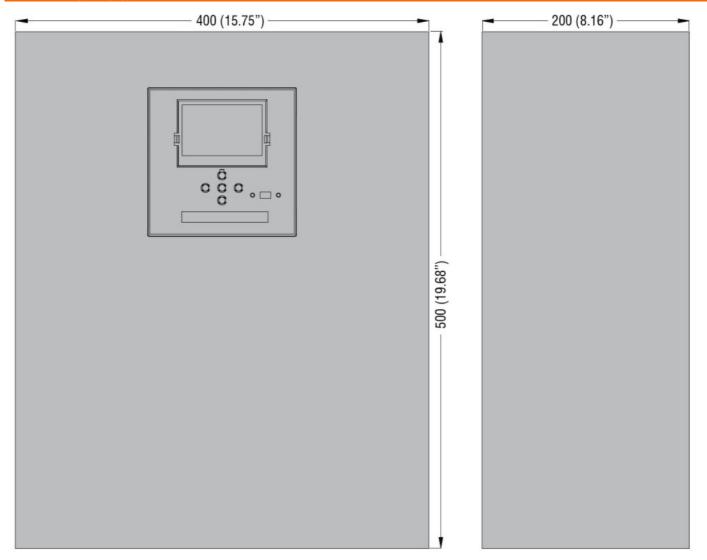
The characteristics described in this document are subject to updates or modifications at any time. The descriptions, technical and ATP0160T4A230C600A functional information, illustrations and instructions in this brochure are purely illustrative, and are consequently not contractually binding



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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	600 x 400 x 250
Dimensions [mm (in)]		



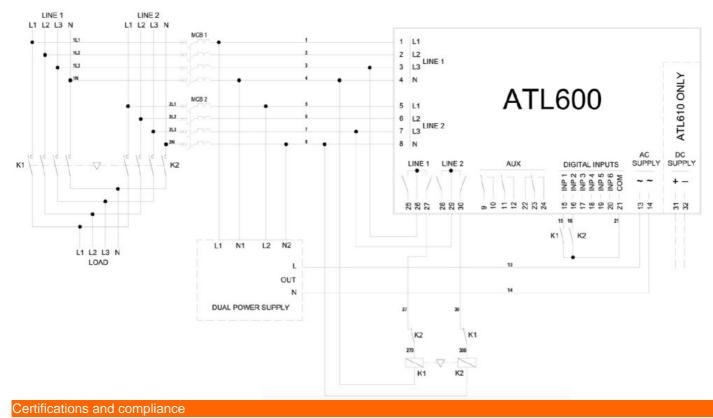
Wiring diagrams

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ENERGY AND AUTOMATION

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Compliance

IEC 61439-2