



Enclosed automatic transfer switches ATS, with ATL600 controller and four-pole contactors, 160A ATP

**Product designation**

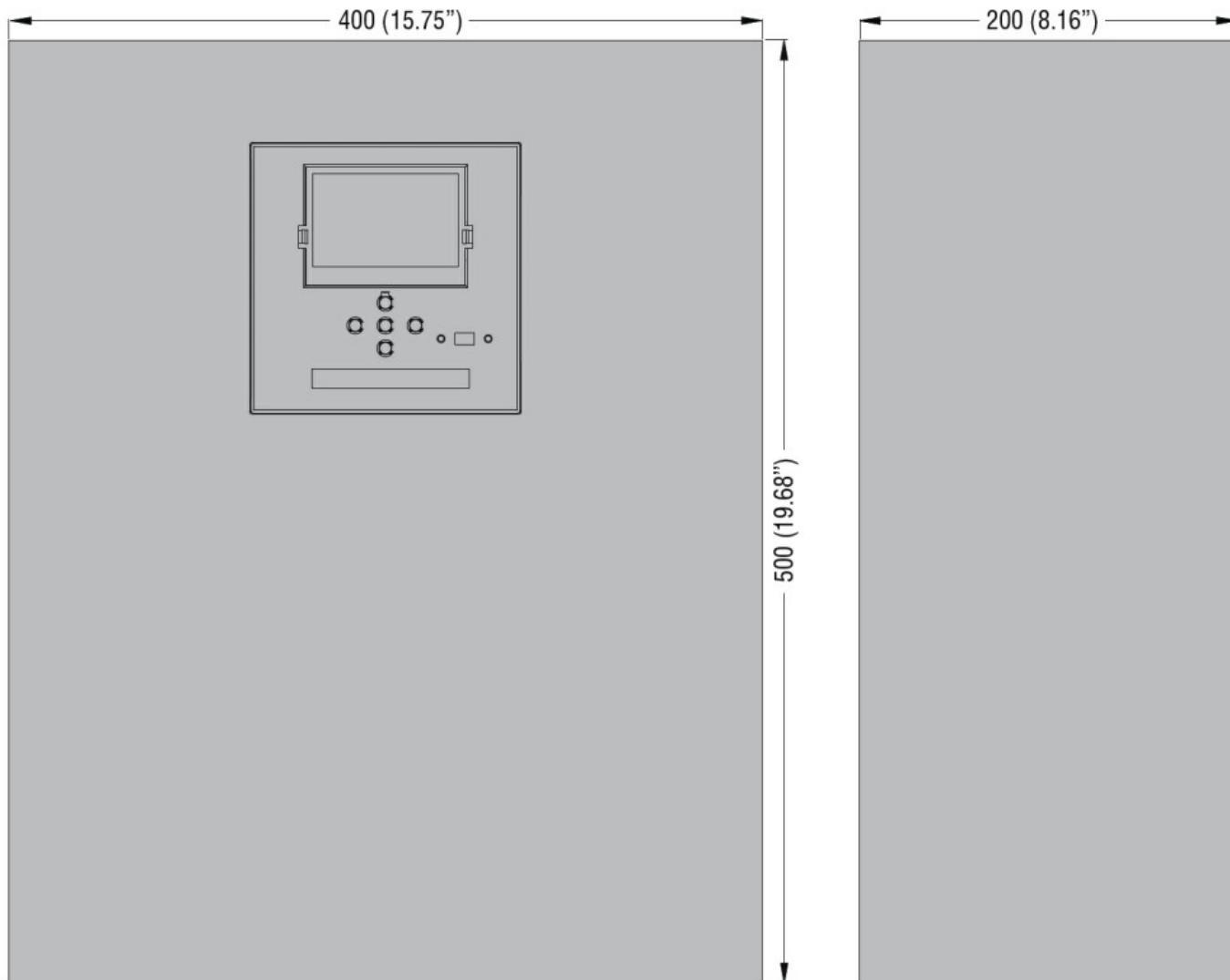
**Product type designation**

**General characteristics**

Number of controlled power sources	Nr.	2
Display		Backlit LCD graphic display 128x80 pixel
Languages	Nr.	5
<b>AC Power supply</b>		
Rated supply voltage AC	VAC	230
Rated frequency	Hz	50/60
Operating frequency range	Hz	45...65
Immunity time for microbreakings	220VAC	ms $\leq 250$
Power consumption AC (Max)	VA	111
<b>Voltage inputs</b>		
Maximum rated voltage Ue		100...480VAC L-L (277VAC L-N)
Measurement range	V	50...576VAC L-L (333VAC L-N)
Frequency range	Hz	45...65
Measurement method		True root mean square (TRMS)
<b>Current inputs</b>		
Rated current (Ie)	A	160 (AC1)
<b>Digital inputs</b>		
Number of digital input	Nr.	6
<b>Relay outputs</b>		
Number of relay output	Nr.	7
Contact arrangement		6 x 1NO-SPST + 1 x C/O-SPDT
<b>Electrical life</b>	cycles	$10^5$
<b>Mechanical life</b>	cycles	$10^7$
<b>Interface</b>		
Front optical USB communication port		Yes, with CX01 USB dongle (optional)
Front optical Wi-Fi communication port		Yes, with CX02 Wi-Fi dongle (optional)

**Housing**

Material	Metallic
Degree of protection	IP65
Dimensions (W x H x D)	mm 600 x 400 x 250
<b>Dimensions</b>	



**Certifications and compliance**

**Compliance**

IEC 60947-4-1
IEC 60947-6-1

**Certificates**

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