## Eaton 046895

Eaton Moeller® series STI Control transformer, 1 kVA, Rated input voltage 400± 5 % V, Rated output voltage 230 V

PRODUCT NAME	Eaton Moeller® series STI
	Control transformer
CATALOG NUMBER	046895
PRODUCT LENGTH/DEPTH	150 mm
PRODUCT HEIGHT	145 mm
PRODUCT WIDTH	151 mm
PRODUCT WEIGHT	13.549 kg
CERTIFICATIONS	VDE 0570 Part 2-2 IEC/EN 61558-2-2 CSA-C22.2 No. 66.2-06 IEC/EN 60204-1, ÖVE-EN 13 Certified by UL for use in Canada VDE 0570 Part 2-6 (safety transformers) CSA-C22.2 No. 66.1-06 UL report applies to both US and Canada VDE 0570 Part 2-4 (isolating transformer) VDE 0113, VDE 0100 Part 410 UL 506 UL5085-1 UL File No.: E167225 CE UL Recognized IEC/EN 61558-2-2/2-4/2-6 UL 5085-2 CSA-C22.2 No. 66 UL Category Control No.: XPTQ2, XPTQ8
CATALOG NOTES	Electrical characteristics: all details for no-load loss, short-circuit loss (copper losses), short-circuit voltage and efficiency



values relate to a temperature of 20 °C

ТҮРЕ	Single-phase control, isolating and safety transformer
FEATURES	Separate windings Reinforced insulation Fully Vacuum-impregnated
10.10 TEMPERATURE RISE	The panel builder is responsible for the temperature rise calculation. Eaton will provide heat dissipation data for the devices.
10.11 SHORT-CIRCUIT RATING	Is the panel builder's responsibility. The specifications for the switchgear must be observed.
10.12 ELECTROMAGNETIC COMPATIBILITY	Is the panel builder's responsibility. The specifications for the switchgear must be observed.
10.13 MECHANICAL FUNCTION	The device meets the requirements, provided the information in the instruction leaflet (IL) is observed.
10.2.2 CORROSION RESISTANCE	Meets the product standard's requirements.
10.2.3.1 VERIFICATION OF THERMAL STABILITY OF ENCLOSURES	Meets the product standard's requirements.
10.2.3.2 VERIFICATION OF RESISTANCE OF INSULATING MATERIALS TO NORMAL HEAT	Meets the product standard's requirements.
10.2.3.3 RESIST. OF INSUL. MAT. TO ABNORMAL HEAT/FIRE BY INTERNAL ELECT. EFFECTS	Meets the product standard's requirements.
10.2.4 RESISTANCE TO ULTRA-VIOLET (UV) RADIATION	Meets the product standard's requirements.
10.2.5 LIFTING	Does not apply, since the entire switchgear needs to be evaluated.
10.2.6 MECHANICAL IMPACT	Does not apply, since the entire switchgear needs to be evaluated.

DECLARATIONS OF	DA-DC-00004447.pdf
CONFORMITY	DA-DC-00004421.pdf
SYSTEM OVERVIEW	eaton-general-diagram-sti- control-transformer- explosion-drawing.eps
	eaton-general- transformer-sti-control- transformer-dimensions- 017.eps

10.2.7 INSCRIPTIONS	Meets the product standard's requirements.
10.3 DEGREE OF PROTECTION OF ASSEMBLIES	Does not apply, since the entire switchgear needs to be evaluated.
10.4 CLEARANCES AND CREEPAGE DISTANCES	Meets the product standard's requirements.
10.5 PROTECTION AGAINST ELECTRIC SHOCK	Does not apply, since the entire switchgear needs to be evaluated.
10.6 INCORPORATION OF SWITCHING DEVICES AND COMPONENTS	Does not apply, since the entire switchgear needs to be evaluated.
10.7 INTERNAL ELECTRICAL CIRCUITS AND CONNECTIONS	ls the panel builder's responsibility.
10.8 CONNECTIONS FOR EXTERNAL CONDUCTORS	Is the panel builder's responsibility.
10.9.2 POWER- FREQUENCY ELECTRIC STRENGTH	ls the panel builder's responsibility.
10.9.3 IMPULSE WITHSTAND VOLTAGE	ls the panel builder's responsibility.
10.9.4 TESTING OF ENCLOSURES MADE OF INSULATING MATERIAL	ls the panel builder's responsibility.
AMBIENT OPERATING TEMPERATURE - MAX	40 °C
AMBIENT OPERATING TEMPERATURE - MIN	-25 °C
APPARENT POWER	1000 VA
EQUIPMENT HEAT DISSIPATION, CURRENT- DEPENDENT PVID	0 W
HEAT DISSIPATION CAPACITY PDISS	0 W
HEAT DISSIPATION PER POLE, CURRENT- DEPENDENT PVID	0 W
NO-LOAD LOSSES	27 W
PRIMARY VOLTAGE 1 - MAX	400 V
PRIMARY VOLTAGE 1 - MIN	400 V
PRIMARY VOLTAGE 10 - MAX	0 V
PRIMARY VOLTAGE 10 - MIN	0 V

PRIMARY VOLTAGE 2-MIN 0V  PRIMARY VOLTAGE 3-MAX 0V  PRIMARY VOLTAGE 3-MIN 0V  PRIMARY VOLTAGE 4-MAX 0V  PRIMARY VOLTAGE 5-MIN 0V  PRIMARY VOLTAGE 5-MIN 0V  PRIMARY VOLTAGE 6-MAX 1Solating transformer Safety transformer  CONDUCTOR MATERIAL Copper  DEGREE OF PROTECTION 1P00  CONNECTION LUG Yes for > 115 A  DUTY FACTOR 100 %  INSULATION MATERIAL TYPE (IEC 85)  EFFICIENCY 95 %  RELATIVE SHORT-CIRCUIT 1VOLTAGE 5-MIN 2.9 %  SUITABLE FOR Branch circuits, (UL/CSA)  INSULATION CLASS B  PRIMARY VOLTAGE 6-MIN 1VOLTAGE 6-MIN 1VOLTAGE 6-MIN 1VOLTAGE 6-MIN 1VOLTAGE 6-MIN 1VOLTAGE 6-MIN 1VOLTAGE 7-MAX 0V  PRIMARY VOLTAGE 7-MIN 1VOLTAGE 8-MIN 0V  PRIMARY VOLTAGE 8-MIN 0V  PRIMARY VOLTAGE 9-MAX 0V  PRIMARY VOLTAGE 9-MAX 0V  PRIMARY VOLTAGE 9-MAX 0V		
MIN  PRIMARY VOLTAGE 3- MAX  PRIMARY VOLTAGE 3- MIN  PRIMARY VOLTAGE 4- MAX  PRIMARY VOLTAGE 4- MIN  PRIMARY VOLTAGE 5- MAX  PRIMARY VOLTAGE 5- MIN  BUILT AS  BUILT AS  BUILT AS  CONDUCTOR MATERIAL  COPPET  DEGREE OF PROTECTION  CONNECTION LUG  CONNECTION TYPE  Terminations, < 115 A  DUTY FACTOR  INSULATION MATERIAL  TYPE (IEC 85)  EFFICIENCY  PS %  RELATIVE SHORT-CIRCUIT  VOLTAGE  SUITABLE FOR  BRANCH CIRCUITS, (UL/CSA)  INSULATION CLASS  PRIMARY VOLTAGE 6- MIN  INSULATION CLASS  PRIMARY TAPPING  \$ ± 5 %  PRIMARY VOLTAGE 6- MIN  PRIMARY VOLTAGE 7- MAX  PRIMARY VOLTAGE 8- MIN  PRIMARY VOLTAGE 8- MIN  PRIMARY VOLTAGE 9- MAX  O V  PRIMARY VOLTAGE 9- MAX  O V  PRIMARY VOLTAGE 9- MAX  O V		0 V
PRIMARY VOLTAGE 3-MIN 0 V  PRIMARY VOLTAGE 4-MAX 0 V  PRIMARY VOLTAGE 4-MIN 0 V  PRIMARY VOLTAGE 5-MAX 0 V  PRIMARY VOLTAGE 5-MIN 0 V  PRIMARY VOLTAGE 6-MAX Isolating transformer Safety transformer  CONDUCTOR MATERIAL Copper  DEGREE OF PROTECTION IP00  CONNECTION LUG Yes for > 115 A  DUTY FACTOR 100 %  INSULATION MATERIAL TYPE (IEC 85) B  EFFICIENCY 95 %  RELATIVE SHORT-CIRCUIT VOLTAGE SUITABLE FOR Branch circuits, (UL/CSA)  INSULATION CLASS B  PRIMARY VOLTAGE 6-MIN 0 V  PRIMARY VOLTAGE 7-MIN 0 V  PRIMARY VOLTAGE 8-MIN 0 V  PRIMARY VOLTAGE 8-MIN 0 V  PRIMARY VOLTAGE 9-MAX 0 V		0 V
MIN  PRIMARY VOLTAGE 4 - MAX  PRIMARY VOLTAGE 5 - MAX  PRIMARY VOLTAGE 5 - MAX  PRIMARY VOLTAGE 5 - MAX  BUILT AS  BUILT AS  CONDUCTOR MATERIAL  CONPECTION IPOO  CONNECTION LUG  CONNECTION TYPE  INSULATION MATERIAL  TYPE (IEC 85)  EFFICIENCY  PEIMARY VOLTAGE 6 - MINSULATION CLASS  PRIMARY TAPPING  INSULATION CLASS  PRIMARY VOLTAGE 6 - MIN  INSULATION CLASS  PRIMARY VOLTAGE 6 - MIN  PRIMARY VOLTAGE 7 - MAX  PRIMARY VOLTAGE 7 - MIN  PRIMARY VOLTAGE 8 - MAX  PRIMARY VOLTAGE 8 - MAX  PRIMARY VOLTAGE 8 - MIN  PRIMARY VOLTAGE 9 - MAX  O V		0 V
PRIMARY VOLTAGE 4 - MIN   PRIMARY VOLTAGE 5 - MAX   PRIMARY VOLTAGE 5 - MIN   BUILT AS		0 V
MIN  PRIMARY VOLTAGE 5 - MAX  PRIMARY VOLTAGE 5 - MIN  PRIMARY VOLTAGE 6 - MAX  BUILT AS  BUILT AS  CONDUCTOR MATERIAL  DEGREE OF PROTECTION  CONNECTION LUG  CONNECTION TYPE  DUTY FACTOR  INSULATION MATERIAL  TYPE (IEC 85)  EFFICIENCY  PELATIVE SHORT-CIRCUIT VOLTAGE  SUITABLE FOR  INSULATION CLASS  PRIMARY TAPPING  # 5 %  PRIMARY VOLTAGE 6 - MIN  PRIMARY VOLTAGE 7 - MAX  PRIMARY VOLTAGE 8 - MAX  PRIMARY VOLTAGE 8 - MIN  PRIMARY VOLTAGE 8 - MAX  PRIMARY VOLTAGE 8 - MAX  PRIMARY VOLTAGE 9 - MAX  PRIMARY VOLTAGE 9 - MAX  O V		0 V
PRIMARY VOLTAGE 5 - MIN  PRIMARY VOLTAGE 6 - MAX  BUILT AS  BUILT AS  BUILT AS  CONDUCTOR MATERIAL  DEGREE OF PROTECTION  CONNECTION LUG  CONNECTION TYPE  DUTY FACTOR  INSULATION MATERIAL  TYPE (IEC 85)  EFFICIENCY  PS %  RELATIVE SHORT-CIRCUIT VOLTAGE  SUITABLE FOR  INSULATION CLASS  PRIMARY VOLTAGE 6 - MIN  PRIMARY VOLTAGE 7 - MAX  PRIMARY VOLTAGE 8 - MAX  PRIMARY VOLTAGE 8 - MAX  PRIMARY VOLTAGE 8 - MIN  PRIMARY VOLTAGE 9 - MAX  PRIMARY VOLTAGE 9 - MAX  O V  PRIMARY VOLTAGE 9 - MAX  D V  PRIMARY VOLTAGE 9 - MAX  O V  PRIMARY VOLTAGE 9 - MAX  O V		0 V
MIN  PRIMARY VOLTAGE 6 - MAX  BUILT AS  BUILT AS  Isolating transformer Safety transformer CONDUCTOR MATERIAL Copper  DEGREE OF PROTECTION  IP00  CONNECTION LUG  Yes for > 115 A  CONNECTION TYPE  Terminations, < 115 A  DUTY FACTOR  INSULATION MATERIAL TYPE (IEC 85)  EFFICIENCY  95 %  RELATIVE SHORT-CIRCUIT VOLTAGE  SUITABLE FOR  INSULATION CLASS  PRIMARY TAPPING  \$\delta\$ 5 %  PRIMARY VOLTAGE 6 - MIN  PRIMARY VOLTAGE 7 - MAX  PRIMARY VOLTAGE 8 - MAX  PRIMARY VOLTAGE 8 - MIN  PRIMARY VOLTAGE 8 - MIN  PRIMARY VOLTAGE 9 - MAX  O V  PRIMARY VOLTAGE 9 - MAX  O V		0 V
BUILT AS  BUILT AS    Isolating transformer Safety transformer Safety transformer		0 V
CONDUCTOR MATERIAL  COPPER  CONDUCTOR MATERIAL  DEGREE OF PROTECTION  CONNECTION LUG  CONNECTION TYPE  Terminations, < 115 A  DUTY FACTOR  INSULATION MATERIAL TYPE (IEC 85)  EFFICIENCY  PRIMARY TAPPING  PRIMARY VOLTAGE 6-MIN  PRIMARY VOLTAGE 7-MAX  PRIMARY VOLTAGE 8-MAX  PRIMARY VOLTAGE 8-MIN  PRIMARY VOLTAGE 9-MAX  PRIMARY VOLTAGE 9-MAX  Safety transformer  Copper  IPO0  Yes for > 115 A  Terminations, < 115 A  B  B  B  B  B  B  B  B  CONNECTION TYPE  Terminations, < 115 A  D  W  B  B  B  B  CONNECTION TYPE  Terminations, < 115 A  B  B  CONNECTION TYPE  Terminations, < 115 A  D  W  CONNECTION TYPE  Terminations, < 115 A  D  W  D  W  PS  W  CONNECTION  D  V  D  V  D  V  PRIMARY VOLTAGE 8-MIN  D  V  PRIMARY VOLTAGE 9-MAX  D  V  PRIMARY VOLTAGE 9-MAX  D  V		0 V
DEGREE OF PROTECTION IPO0  CONNECTION LUG Yes for > 115 A  CONNECTION TYPE Terminations, < 115 A  DUTY FACTOR 100 %  INSULATION MATERIAL TYPE (IEC 85)  EFFICIENCY 95 %  RELATIVE SHORT-CIRCUIT VOLTAGE  SUITABLE FOR Branch circuits, (UL/CSA)  INSULATION CLASS B  PRIMARY TAPPING ±5 %  PRIMARY VOLTAGE 6 - MIN  PRIMARY VOLTAGE 7 - MAX  PRIMARY VOLTAGE 8 - MAX  PRIMARY VOLTAGE 8 - MAX  PRIMARY VOLTAGE 8 - MIN  PRIMARY VOLTAGE 9 - MAX  PRIMARY VOLTAGE 9 - MAX  O V	BUILT AS	_
CONNECTION LUG  CONNECTION TYPE  Terminations, < 115 A  DUTY FACTOR  INSULATION MATERIAL TYPE (IEC 85)  EFFICIENCY  RELATIVE SHORT-CIRCUIT VOLTAGE  SUITABLE FOR  INSULATION CLASS  PRIMARY TAPPING  PRIMARY VOLTAGE 6- MIN  PRIMARY VOLTAGE 7- MAX  PRIMARY VOLTAGE 8- MAX  PRIMARY VOLTAGE 8- MIN  PRIMARY VOLTAGE 8- MIN  PRIMARY VOLTAGE 9- MAX  O V	CONDUCTOR MATERIAL	Copper
CONNECTION TYPE  DUTY FACTOR  INSULATION MATERIAL TYPE (IEC 85)  EFFICIENCY  RELATIVE SHORT-CIRCUIT VOLTAGE  SUITABLE FOR  INSULATION CLASS  PRIMARY TAPPING  PRIMARY VOLTAGE 6- MIN  PRIMARY VOLTAGE 7- MAX  PRIMARY VOLTAGE 7- MIN  PRIMARY VOLTAGE 8- MAX  PRIMARY VOLTAGE 8- MAX  PRIMARY VOLTAGE 8- MIN  PRIMARY VOLTAGE 9- MAX  O V	DEGREE OF PROTECTION	IP00
DUTY FACTOR  INSULATION MATERIAL TYPE (IEC 85)  EFFICIENCY  95 %  RELATIVE SHORT-CIRCUIT VOLTAGE  SUITABLE FOR  INSULATION CLASS  PRIMARY TAPPING  PRIMARY VOLTAGE 6- MIN  PRIMARY VOLTAGE 7- MAX  PRIMARY VOLTAGE 7- MIN  PRIMARY VOLTAGE 8- MAX  PRIMARY VOLTAGE 8- MAX  PRIMARY VOLTAGE 9- MAX  O V	CONNECTION LUG	Yes for > 115 A
INSULATION MATERIAL TYPE (IEC 85)  EFFICIENCY 95 %  RELATIVE SHORT-CIRCUIT VOLTAGE  SUITABLE FOR Branch circuits, (UL/CSA)  INSULATION CLASS B PRIMARY TAPPING ± 5 %  PRIMARY VOLTAGE 6- MIN  PRIMARY VOLTAGE 7- MAX  PRIMARY VOLTAGE 7- MIN  PRIMARY VOLTAGE 8- MAX  PRIMARY VOLTAGE 8- MIN  PRIMARY VOLTAGE 8- MIN  PRIMARY VOLTAGE 9- MAX  O V		
TYPE (IEC 85)  EFFICIENCY 95 %  RELATIVE SHORT-CIRCUIT VOLTAGE  SUITABLE FOR Branch circuits, (UL/CSA)  INSULATION CLASS B  PRIMARY TAPPING ±5 %  PRIMARY VOLTAGE 6-MIN  PRIMARY VOLTAGE 7-MAX  PRIMARY VOLTAGE 7-MIN  PRIMARY VOLTAGE 8-MIN  PRIMARY VOLTAGE 8-MIN  PRIMARY VOLTAGE 8-MIN  PRIMARY VOLTAGE 8-MIN  PRIMARY VOLTAGE 9-MAX  O V	CONNECTION TYPE	Terminations, < 115 A
RELATIVE SHORT-CIRCUIT VOLTAGE  SUITABLE FOR Branch circuits, (UL/CSA)  INSULATION CLASS B  PRIMARY TAPPING ±5%  PRIMARY VOLTAGE 6-MIN  PRIMARY VOLTAGE 7-MAX  PRIMARY VOLTAGE 7-MIN  PRIMARY VOLTAGE 8-MAX  PRIMARY VOLTAGE 8-MIN  PRIMARY VOLTAGE 8-MIN  O V  PRIMARY VOLTAGE 9-MAX  O V		
VOLTAGE  SUITABLE FOR  Branch circuits, (UL/CSA)  INSULATION CLASS  PRIMARY TAPPING ±5%  PRIMARY VOLTAGE 6- MIN  PRIMARY VOLTAGE 7- MAX  PRIMARY VOLTAGE 7- MIN  PRIMARY VOLTAGE 8- MAX  PRIMARY VOLTAGE 8- MAX  PRIMARY VOLTAGE 8- MAX  O V  PRIMARY VOLTAGE 9- MAX  O V	DUTY FACTOR INSULATION MATERIAL	100 %
INSULATION CLASS B  PRIMARY TAPPING ±5%  PRIMARY VOLTAGE 6 - 0 V  PRIMARY VOLTAGE 7 - 0 V  PRIMARY VOLTAGE 7 - 0 V  PRIMARY VOLTAGE 8 - 0 V  PRIMARY VOLTAGE 8 - 0 V  PRIMARY VOLTAGE 8 - 0 V  PRIMARY VOLTAGE 9 - 0 V	DUTY FACTOR INSULATION MATERIAL TYPE (IEC 85)	100 % B
PRIMARY VOLTAGE 6 - MIN  PRIMARY VOLTAGE 7 - O V  PRIMARY VOLTAGE 7 - O V  PRIMARY VOLTAGE 7 - O V  PRIMARY VOLTAGE 8 - O V  PRIMARY VOLTAGE 8 - O V  PRIMARY VOLTAGE 8 - O V  PRIMARY VOLTAGE 9 - O V	DUTY FACTOR  INSULATION MATERIAL TYPE (IEC 85)  EFFICIENCY  RELATIVE SHORT-CIRCUIT	100 % B 95 %
PRIMARY VOLTAGE 6 - 0 V  PRIMARY VOLTAGE 7 - 0 V  PRIMARY VOLTAGE 7 - 0 V  MIN  PRIMARY VOLTAGE 8 - 0 V  PRIMARY VOLTAGE 8 - 0 V  PRIMARY VOLTAGE 8 - 0 V  PRIMARY VOLTAGE 9 - 0 V	DUTY FACTOR  INSULATION MATERIAL TYPE (IEC 85)  EFFICIENCY  RELATIVE SHORT-CIRCUIT VOLTAGE	100 % B 95 % 2.9 %
PRIMARY VOLTAGE 7 - 0 V  PRIMARY VOLTAGE 7 - 0 V  PRIMARY VOLTAGE 8 - 0 V  PRIMARY VOLTAGE 8 - 0 V  PRIMARY VOLTAGE 8 - 0 V  PRIMARY VOLTAGE 9 - 0 V	DUTY FACTOR  INSULATION MATERIAL TYPE (IEC 85)  EFFICIENCY  RELATIVE SHORT-CIRCUIT VOLTAGE  SUITABLE FOR	100 %  B  95 %  2.9 %  Branch circuits, (UL/CSA)
PRIMARY VOLTAGE 7 - 0 V  PRIMARY VOLTAGE 8 - 0 V  PRIMARY VOLTAGE 8 - 0 V  PRIMARY VOLTAGE 9 - 0 V	DUTY FACTOR  INSULATION MATERIAL TYPE (IEC 85)  EFFICIENCY  RELATIVE SHORT-CIRCUIT VOLTAGE  SUITABLE FOR  INSULATION CLASS	100 %  B  95 %  2.9 %  Branch circuits, (UL/CSA)  B
PRIMARY VOLTAGE 8 - MAX  PRIMARY VOLTAGE 8 - MIN  PRIMARY VOLTAGE 9 - MAX  0 V	DUTY FACTOR  INSULATION MATERIAL TYPE (IEC 85)  EFFICIENCY  RELATIVE SHORT-CIRCUIT VOLTAGE  SUITABLE FOR  INSULATION CLASS  PRIMARY TAPPING  PRIMARY VOLTAGE 6 -	100 %  B  95 %  2.9 %  Branch circuits, (UL/CSA)  B  ± 5 %
PRIMARY VOLTAGE 8 - MIN  PRIMARY VOLTAGE 9 - MAX  0 V	DUTY FACTOR  INSULATION MATERIAL TYPE (IEC 85)  EFFICIENCY  RELATIVE SHORT-CIRCUIT VOLTAGE  SUITABLE FOR  INSULATION CLASS PRIMARY TAPPING  PRIMARY VOLTAGE 6 - MIN  PRIMARY VOLTAGE 7 -	100 %  B  95 %  2.9 %  Branch circuits, (UL/CSA)  B  ± 5 %  0 V
PRIMARY VOLTAGE 9 - O V	DUTY FACTOR  INSULATION MATERIAL TYPE (IEC 85)  EFFICIENCY  RELATIVE SHORT-CIRCUIT VOLTAGE  SUITABLE FOR  INSULATION CLASS PRIMARY TAPPING  PRIMARY VOLTAGE 6 - MIN  PRIMARY VOLTAGE 7 - MAX  PRIMARY VOLTAGE 7 -	100 %  B  95 %  2.9 %  Branch circuits, (UL/CSA)  B  ± 5 %  0 V  0 V
MAX 0 V	DUTY FACTOR  INSULATION MATERIAL TYPE (IEC 85)  EFFICIENCY  RELATIVE SHORT-CIRCUIT VOLTAGE  SUITABLE FOR  INSULATION CLASS PRIMARY TAPPING  PRIMARY VOLTAGE 6 - MIN  PRIMARY VOLTAGE 7 - MAX  PRIMARY VOLTAGE 7 - MIN  PRIMARY VOLTAGE 8 -	100 %  B  95 %  2.9 %  Branch circuits, (UL/CSA)  B  ± 5 %  0 V  0 V
PRIMARY VOLTAGE 9 - 0 V	DUTY FACTOR  INSULATION MATERIAL TYPE (IEC 85)  EFFICIENCY  RELATIVE SHORT-CIRCUIT VOLTAGE  SUITABLE FOR  INSULATION CLASS PRIMARY TAPPING  PRIMARY VOLTAGE 6 - MIN  PRIMARY VOLTAGE 7 - MAX  PRIMARY VOLTAGE 7 - MIN  PRIMARY VOLTAGE 8 - MAX  PRIMARY VOLTAGE 8 -	100 %  B  95 %  2.9 %  Branch circuits, (UL/CSA)  B  ± 5 %  0 V  0 V  0 V
	DUTY FACTOR  INSULATION MATERIAL TYPE (IEC 85)  EFFICIENCY  RELATIVE SHORT-CIRCUIT VOLTAGE  SUITABLE FOR  INSULATION CLASS PRIMARY TAPPING  PRIMARY VOLTAGE 6 - MIN  PRIMARY VOLTAGE 7 - MAX  PRIMARY VOLTAGE 7 - MIN  PRIMARY VOLTAGE 8 - MAX  PRIMARY VOLTAGE 8 - MIN  PRIMARY VOLTAGE 9 -	100 %  B  95 %  2.9 %  Branch circuits, (UL/CSA)  B  ± 5 %  0 V  0 V  0 V  0 V

MIN	
RATED FREQUENCY - MAX	60 Hz
RATED FREQUENCY - MIN	50 Hz
RATED OPERATIONAL CURRENT FOR SPECIFIED HEAT DISSIPATION (IN)	0 A
RATED POWER	1 VA
SECONDARY VOLTAGE 1 - MAX	230 V
SECONDARY VOLTAGE 1 - MIN	230 V
SECONDARY VOLTAGE 10 - MAX	0 V
SECONDARY VOLTAGE 10 - MIN	0 V
SECONDARY VOLTAGE 2 - MAX	0 V
SECONDARY VOLTAGE 2 - MIN	0 V
SECONDARY VOLTAGE 3 - MAX	0 V
SECONDARY VOLTAGE 3 - MIN	0 V
SECONDARY VOLTAGE 4 - MAX	0 V
PRODUCT CATEGORY	Single-phase control transformers ST
SECONDARY VOLTAGE 4 - MIN	0 V
SECONDARY VOLTAGE 5 - MAX	0 V
SECONDARY VOLTAGE 5 - MIN	0 V
SECONDARY VOLTAGE 6 - MAX	0 V
SECONDARY VOLTAGE 6 - MIN	0 V
SECONDARY VOLTAGE 7 - MAX	0 V
SECONDARY VOLTAGE 7 - MIN	0 V
SECONDARY VOLTAGE 8 - MAX	0 V
SECONDARY VOLTAGE 8 - MIN	0 V
SECONDARY VOLTAGE 9 -	0 V

MAX	
SECONDARY VOLTAGE 9 - MIN	0 V
SHORT-CIRCUIT LOSSES	29 W
SHORT-TIME RATING	2.8 kVA
STATIC HEAT DISSIPATION, NON- CURRENT-DEPENDENT PVS	56 W
VOLTAGE RATING - MAX	600 V
POWER CONSUMPTION IN STANDBY MODE	24 W

PROJECT NAME:	
PROJECT NUMBER:	
PREPARED BY:	
:	



Eaton House 30 Pembroke Road Dublin 4, Eaton.com

Follow us on social media to get the latest product and support information.









