

Identification

Type Designation	CT-025-048-24-X	Type of Transformer	Control Transformer
Series	CT	Power Rating ¹⁾	250 VA
Core type	EI 96/59,7		

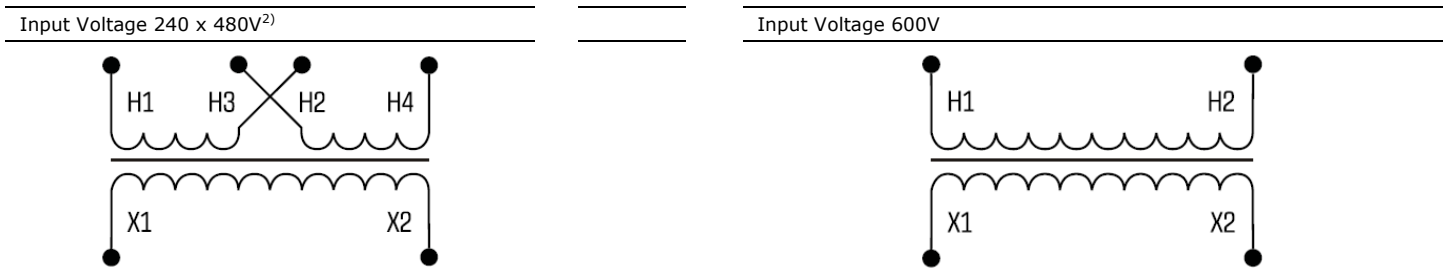
Technical Data

Rated Primary Voltage	[V]	240/480
Rated Primary Current	[A]	0.59
Rated Secondary Voltage	[V]	24
Rated Secondary Current	[A]	10.42
Rated Frequency	[Hz]	50-60
Efficiency	[%]	89
Insulation System		B

Operating conditions

Ambient temperature	[°C]	40
	[F]	104
Operating conditions		24/7

Connection Diagram



Ordering Information

CT-025-048-24-X	X = 0	Standard Transformer
	X = 1	3 pole CC – Fuseblock mounted ³⁾
	X = 2	DIN – Rail for additional components mounted

Standards

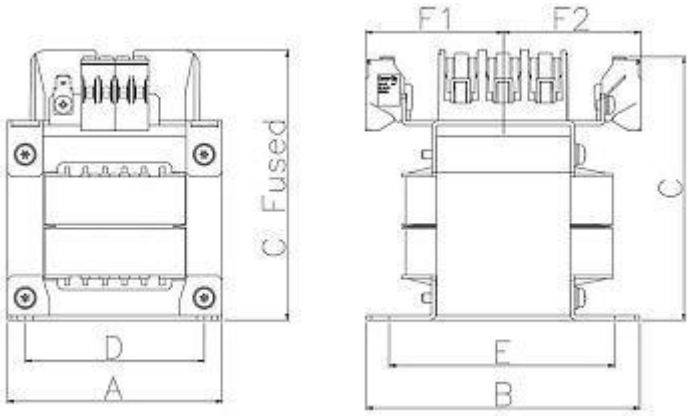
Type:	Signs
EN61558-1 / -2-1	

Approvals

UL 5085 / CSA22.2	E103521 XPTQ
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Variations may apply due to material's and production's tolerances. Objected to modifications without notice.

Dimensions / Mounting in Inches



A	A Fused ⁴⁾	B	C	C Fused ⁴⁾	D	E	F1	F2
3.78	3.78	4.80	4.63	4.74	3.15	3.90	2.42	2.42

Weight

Weight	[kg]	3.50
	[lbs]	7.72

Notes

Technical specifications in the drawing are not binding. General tolerance per DIN 7168-m. Subject to change without notice.

- 1) Rated Power applies at power factor (cos φ = 1) only.
- 2) Jumpers included.
- 3) Fuses not included.
- 4) Dimensions apply for X = 1 only.

Original Date:	4/5/2017
Name:	Wesner
Date:	4/5/2017
Checked:	Kliesch

Observe protection clause to ISO 16016

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