







ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER		TEST CONDITIONS	VALUE
D.C. RESISTANCE	3-1	@20°C	1.90 ohms ±10%
D.C. RESISTANCE	7-8	@20°C	0.050 ohms ±10%
D.C. RESISTANCE	4-5	@20°C	0.180 ohms ±10%
INDUCTANCE	3-1	100kHz, 100mVAC, Ls	2.40mH ±10%
LEAKAGE INDUCTANCE	3-1	tie(4+5, 7+8), 100kHz, 100mVAC, Ls	20uH typ., 27uH max.
DIELECTRIC	3-7	tie(3+4), 4500VAC, 1 second	4500VAC, 1 minute
DIELECTRIC	3-4	625VAC, 1 second	500VAC, 1 minute
TURNS RATIO		(3-1):(7-8)	10.72:1, ±1%
TURNS RATIO		(3-1):(4-5)	13.11:1, ±1%

GENERAL SPECIFICATIONS:

OPERATING TEMPERATURE RANGE: -40°C to $+125^{\circ}\text{C}$ including temp rise.

Designed to comply with the following requirements as defined by IEC61558-2-17: - Reinforced insulation for a primary circuit at a working voltage of 400VDC.

Wire insulation & RoHS status not affected by wire color. Wire insulation color may vary depending on availability.

REV.	DATE	Packaging Specifications
		Method: Tray
		PKG-0735
		www.we-online.com/midcom convention placement
6A	9/11	SEE REVISION SHEET FOR REVISION LEVEL

Tolerances unless otherwise specified: Decimals: ±.005 [.13] Footprint: ±.001 [.03] Angles: ±1° Fractions: ±1/64

This drawing is dual dimensioned. in brackets are in millimeters. DRAWING TITLE

eiSos p/n: 750813045

TRANSFORMER

750813045

PART NO.

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for Power Transformers category:

Click to view products by Wurth manufacturer:

Other Similar products are found below:

ET-030A F-102X F-120X F-14X-1 F-181U F-18A F-199U F-19X F-202U F-204U F-206U F-227X F-238U F-239U-1 F-23U F24-250-B
F-242U F-245U F-264U F-265U F-267U F-281U F-283U F-290X F-295Z F-296Z F-298Z F-3143P F-3298Z F-33U F-346X F-35U F364U F-392A F-395X F-397U F-412X F-47U F-55X-1 F-60U F-68U F-71U F-72Z F-74U F-83A F-84AC F-85U F-86U F-9U PCT-02