



Thermal Switch Terminal Block

Wire Range: 18 AWG To 4 AWG.
Torque: 20 LB-IN (2.3 Nm)
Switch Opens on Temperature Rise
Contact Rating: 6A @ 120 VAC

TCI Part Number	Rated Amps (A)	Rated Voltage (V)	Hz	---uH ±5%	Approx Weight (LBS)	Measured Gap	Item Number
KTRMG160A	160	480	60	299	160	.190	13R
KTRMG160AX2	160	480	60	299	160	.190	13R
KTRMG200A	200	480	60	239	168	.228	13R

TCI, LLC
Germanstown, WI
www.transcoil.com
800-824-8282

KDR Drive Reactor
KTRMG — (Rating Amps) Or (Rating Amps)
3 PH, 50/60Hz, 600V Max. — Max.
40C Amb Max, 155C Rise.

(800) 824-8282 • transcoil.com

UL, CSA, CE

Bend Leads To Meet 0.50" Clearance.

0.38 Dia Holes 6 Places.

Markings on coil for reference only.

Thermal Switch To Be Wired To TS1 And TS2

Divide measured gap in half as best as possible.

Hi-Pot Volt	Dip
2650	468-2

Strip - 2.4 3.75 Stack

Customer Is Responsible For Installation to Meet All National And Local Electrical Codes.

Material(s) Shall be RoHS Compliant

TCI, LLC CLAIMS PROPRIETARY RIGHTS IN THE MATERIAL HEREIN DISCLOSED. IT IS SUPPLIED WITHOUT PREJUDICE TO ANY PATENT RIGHTS OF TCI AND MAY NOT BE REPRODUCED OR USED TO MANUFACTURE ANYTHING SHOWN THEREIN WITHOUT WRITTEN PERMISSION FROM TCI.

TOLERANCES (EXCEPT AS NOTED)
DECIMAL
.XX ±.25
.XXX ±.10
FRACTIONAL
ANGULAR
± 1°

W132 N10611 Grant Drive
Germanstown, WI 53022

TCI

KTRMG S Frame, Copper Bus
Reactor Drawing

DRN BY: JRN DATE: 07/22/19 108095
SCALE: 1/2.5

SHT 1 OF 1