

CATALOG NO	VOLTAGE	NEC MOTOR HP	NEC MOTOR CURRENT	WATTS LOSS	APPROX. WEIGHT-LBS	TORQUE (LB-IN)
KDRA47LDR	575/600	5.0	6.10	34.7	4	10

NEC MOTOR CURRENTS SHOWN IN THE 208/240 VOLT CHART ARE BASED ON HORSE POWERS AT 208 VOLT. 575/600 VOLT CHART USE THE 575 VOLT CURRENT RATING.

KDR DRIVE REACTORS COMPLY WITH THE THERMAL AND ALTITUDE STANDARDS SET FORTH BY NEMA ST20-1992..

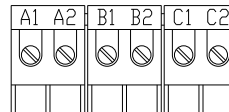
**TCI** Performance and Protection for Drives.

TRANS-COIL, INC  
MILWAUKEE, WI  
WWW.transcoil.com  
800-824-8282

KLR Series Line Reactor  
CATALOG#  
3PH, 60Hz, 600V Max, --- Amps  
40C Amb Max, 115C Rise

UL® US®  
CE

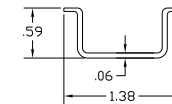
00000000 A1 A2 B1 B2 C1 C2



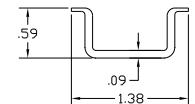
NOTE: A1, A2, B1, B2, C1, C2, ON TERMINAL BLOCK FOR REFERENCE ONLY.

BLOCK WIRE RANGE #12-#18 AWG  
FOR REACTOR AND TIGHTENING TORQUE. 10 LB-IN

TCI'S DIN RAIL MOUNTED REACTORS FIT STANDARD 35mm DIN RAIL. TCI'S MINIMUM RECOMMENDATION IS TO USE: HIGH PROFILE STANDARD 35mm STEEL RAIL OR HEAVY DUTY STANDARD 35mm STEEL RAIL.



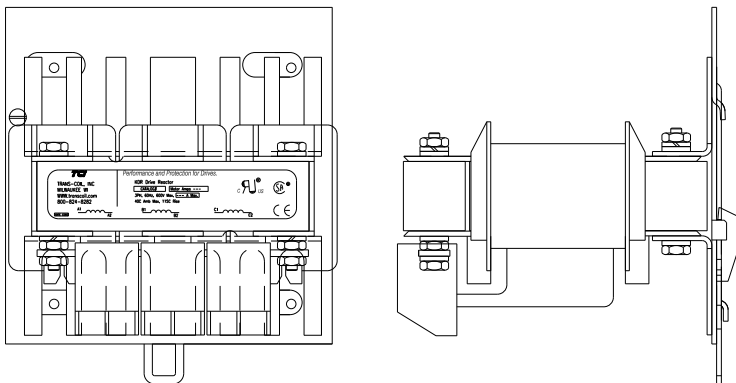
STANDARD STEEL HIGH PROFILE DIN RAIL.



HEAVY DUTY STEEL DIN RAIL.

TCI RECOMMENDS TAKING PRECAUTIONS WHEN SHIPPING MOUNTED REACTORS.

NOTE: CUSTOMER CAN CHANGE MOUNTED REACTOR, FROM VERTICAL TO HORIZONTAL ON DIN BRACKET.



NO	REVISION	DATE	BY	TOLERANCES (EXCEPT AS NOTED) DECIMAL	DRN BY	DATE	DWG NO
				.XX ± .03 .XXX ± .01	DSW	11/29/2011	C KDRA47LDRDG
				FRACTIONAL ± 1/32			
				ANGULAR ± 1/2°			
				SCALE NONE			
							SHT. 1 OF 1

**TCI** 7878 N. 86th STREET  
MILWAUKEE, WI 53224

KDR 575/600 DIN RAIL  
FRAME A