



HGA Ordering Instructions - Current Transformer

Step 2) Based on your current ratio use the following Part Numbering System (See Figure 9) to create your CT part number.

Part Numbering System “G” – applies to applications which have the following characteristics:

- Type: Flex Core
- Current Ratio: 0500:5 - 5000:5
- Shape: Rectangular, Round or Solid Core
- Inside Diameter: Any Available (See Current Transformer diagrams)

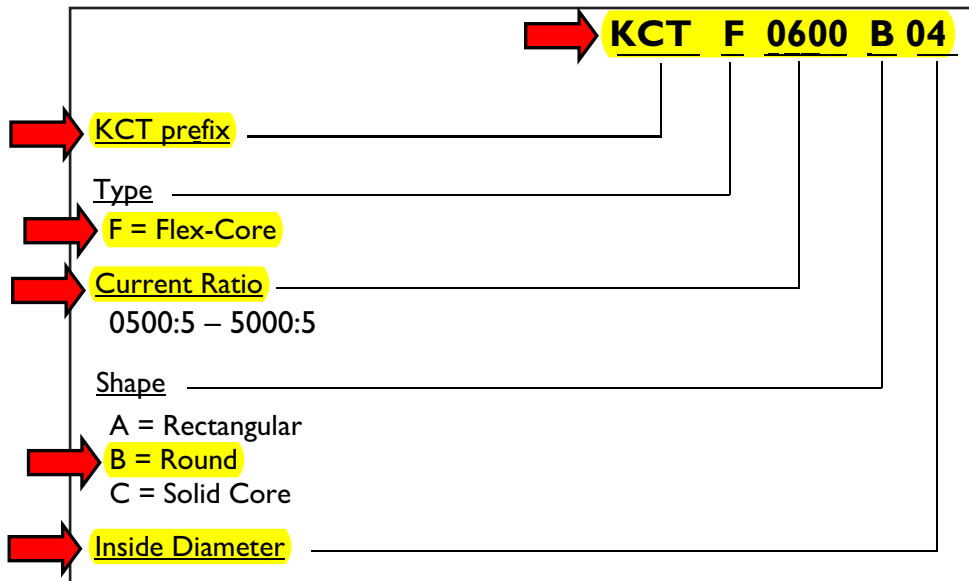
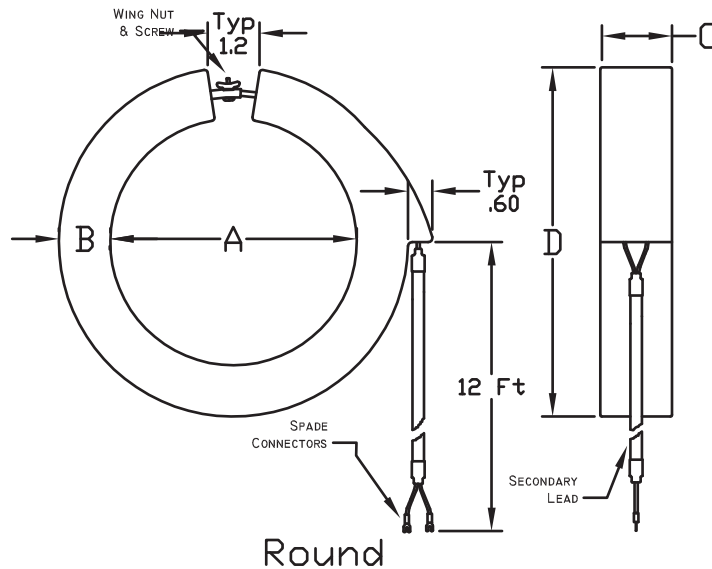


Figure 9: Part Numbering System “I” for CT for 45-200 Amp Applications

HGA - Round Current Transformer Diagram

Current Transformer Diagram – Round



Catalog #	Current Ratio	VA Rating	Burden Value (Ohms)	Dimensions in Inches (mm)			
				A	B	C	D
KCTF0200B04	200:5	2.5	0.1	4.0 (101.6)	1 1/4 (31.8)	1 1/2 (38.1)	6 1/2 (165.1)
KCTF0400B04	400:5	2.5	0.1	4.0 (101.6)	1 1/4 (31.8)	1 1/2 (38.1)	6 1/2 (165.1)
KCTF0500B04	500:5	2.5	0.1	4.0 (101.6)	1 1/4 (31.8)	1 1/2 (38.1)	6 1/2 (165.1)
KCTF0500B06	500:5	2.5	0.1	6.0 (152.4)	1 1/4 (31.8)	1 1/2 (38.1)	8 1/2 (215.9)
KCTF0600B06	600:5	5.0	0.2	6.0 (152.4)	1 1/4 (31.8)	1 1/2 (38.1)	8 1/2 (215.9)
KCTF0600B04	600:5	5.0	0.2	4.0 (101.6)	1 1/4 (31.8)	1 1/2 (38.1)	6 1/2 (165.1)
KCTF0800B04	800:5	5.0	0.2	4.0 (101.6)	1 1/4 (31.8)	1 1/2 (38.1)	6 1/2 (165.1)
KCTF1000B04	1000:5	5.0	0.2	4.0 (101.6)	1 1/4 (31.8)	1 1/2 (38.1)	6 1/2 (165.1)
KCTF1000B06	1000:5	5.0	0.2	6.0 (152.4)	1 1/4 (31.8)	1 1/2 (38.1)	8 1/2 (215.9)
KCTF1200B04	1200:5	5.0	0.2	4.0 (101.6)	1 1/4 (31.8)	1 1/2 (38.1)	6 1/2 (165.1)
KCTF1500B04	1500:5	5.0	0.2	4.0 (101.6)	1 1/4 (31.8)	1 1/2 (38.1)	6 1/2 (165.1)
KCTF1600B04	1600:5	15.0	0.6	4.0 (101.6)	1 1/4 (31.8)	1 1/2 (38.1)	6 1/2 (165.1)
KCTF1600B06	1600:5	15.0	0.6	6.0 (152.4)	1 1/4 (31.8)	1 1/2 (38.1)	8 1/2 (215.9)
KCTF1600B08	1600:5	15.0	0.6	8.0 (203.2)	1 1/4 (31.8)	1 1/2 (38.1)	10 1/2 (266.7)
KCTF2000B04	2000:5	25.0	1.0	4.0 (101.6)	1 1/4 (31.8)	1 1/2 (38.1)	6 1/2 (165.1)
KCTF2000B06	2000:5	25.0	1.0	6.0 (152.4)	1 1/4 (31.8)	1 1/2 (38.1)	8 1/2 (215.9)
KCTF2500B06	2500:5	35.0	1.4	6.0 (152.4)	1 1/4 (31.8)	1 1/2 (38.1)	8 1/2 (215.9)
KCTF3000B06	3000:5	45.0	1.8	6.0 (152.4)	1 1/4 (31.8)	1 1/2 (38.1)	8 1/2 (215.9)
KCTF3000B08	3000:5	45.0	1.8	8.0 (203.2)	1 1/4 (31.8)	1 1/2 (38.1)	10 1/2 (266.7)
KCTF5000B08	5000:5	45.0	1.8	8.0 (203.2)	1 1/4 (31.8)	1 1/2 (38.1)	10 1/2 (266.7)

Revision A