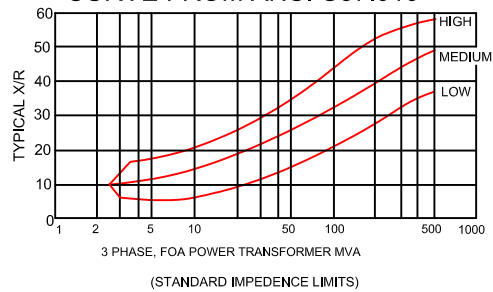


70

CURVE FROM ANSI C37.010



	RANGE OF RATED MVA	FACTOR
OA (SELF-COOLED) TRANSFORMERS	0.501-2,499	1.300
	2,500-11,999	1.500
	12,000-300	1.677
FA (FORCED AIR- COOLED) TRANS- FORMERS	0.576-2,874	1.1300
	2,875-14,999	1.200
	15,000-400	1.250

X/R RANGE FOR POER TRANSFORMERS. FOR OA AND FA RATINGS
MULTIPLY MVA BY FACTOR FROM THE TABLE BEFORE USING CURVE

X/R RATIO FROM DATUM

SELF-COOLED MVA TRANSFORMER RATING

65

60

55

50

45

40

35

30

25

20

15

10

5

0

.05

.1

.2

.3

.4

.5

.6

.7

.8

.9

1

2

3

4

5

6

7

8

9

10

20

30

40

50

60

70

80

90

100

200

300

400

500

600

700

800

900

1000