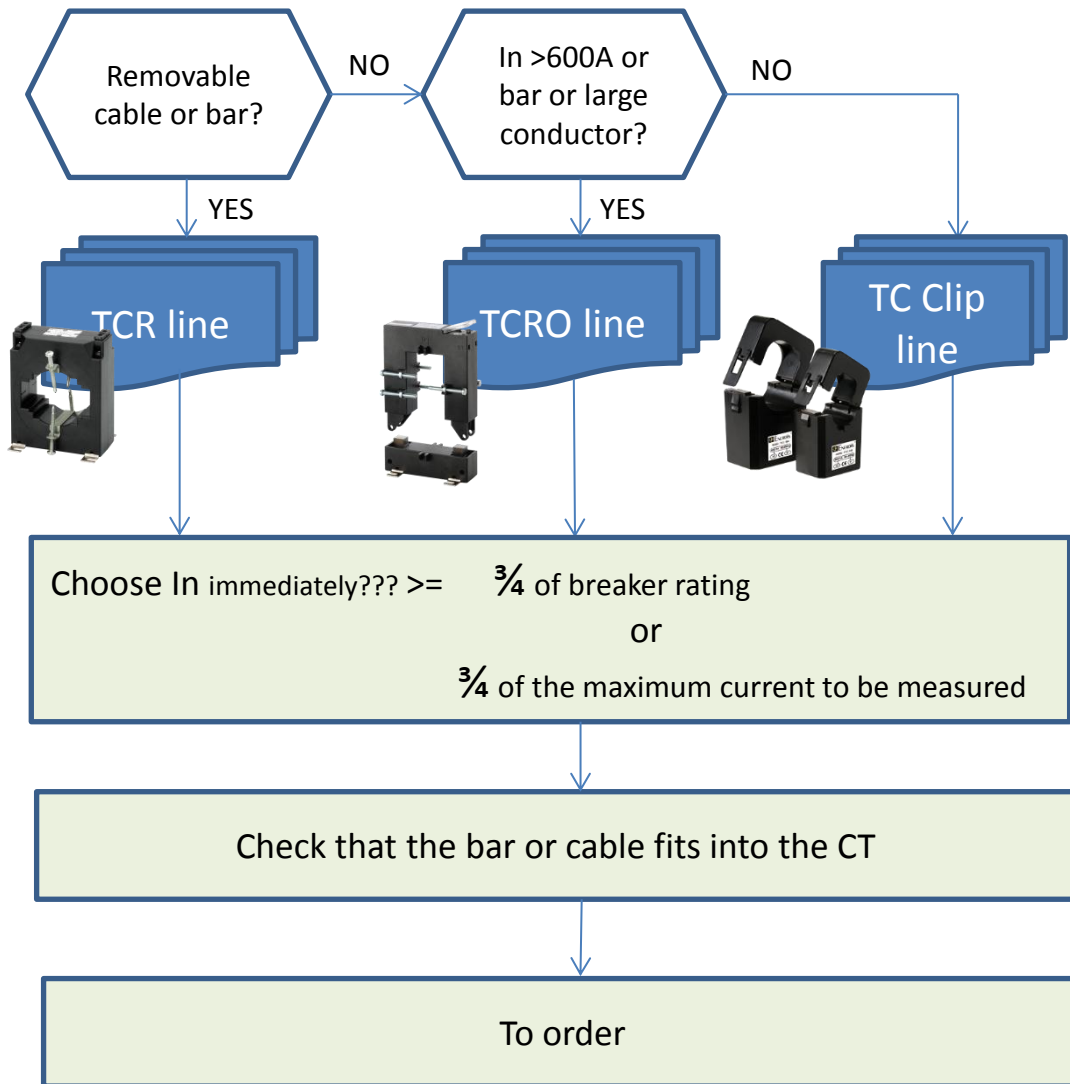


# Choosing your current transformer



Consider the following example:

160A breaker, 150mm<sup>2</sup> cable (d = 21mm)  
removable cable or bar

⇒ TCR line

In ≥  
3/4 x 160  
= 120A

125A

	TCR 15	TCR 21	TCR 31	TCR 41	TCR 51	TCR 61	TCR 71	TCR 75
Classe de précision	0,5/1/3	0,5/1/3	0,5/1/3	0,5/1/3	0,5/1/3	0,5/1/3	0,5/1/3	0,5/1/3
Primaire bobiné (accroissement)	10							
Passage de câble (mm)	0-20	0-22	0-25	0-28	0-44	0-50		
Passage de barre (mm)	15 x 10 20 x 10 25 x 5	20 x 12 25 x 11 30 x 10	20 x 12 25 x 11 30 x 10	20 x 25 25 x 15 40 x 10	30 x 25 30 x 15 40 x 12	50 x 25 50 x 15 80 x 20		2x 100 x 10
Primaire	5 A							
	10 A							
	15 A							
	20 A							
	25 A							
	30 A							
	40 A							
	50 A							
	60 A							
	75 A							
	100 A							
	125 A							
	150 A							
	200 A							
	250 A							
	300 A							

Cable ø 21mm

**TCR 21**

Cable ø 20mm  
Bar: 15 x 10  
20 x 10mm  
25 x 5mm

**TCR 31**

Cable ø 22mm  
Bar: 20 x 12mm  
25 x 11mm  
30 x 10mm

**TCR 41**

Cable ø 22mm  
Bar: 20 x 12mm  
25 x 11mm  
30 x 10mm

**TCR 51**

Cable ø 22mm  
Bar: 20 x 12mm  
25 x 11mm  
30 x 10mm

**TCR 31 125/5A**  
Ref: 1920 2426B

POUR COMMANDER		
Primaire	Secondaire 1 A	Secondaire 5 A
100 A	1921 2425B	1920 2425B
125 A	1921 2426B	1920 2426B
150 A	1921 2428B	1920 2428B
200 A	1921 2430B	1920 2430B
250 A	1921 2431B	1920 2431B
300 A	1921 2433B	1920 2433B
400 A	1921 2435B	1920 2435B
500 A	1921 2436B	1920 2436B
600 A	1921 2438B	1920 2438B