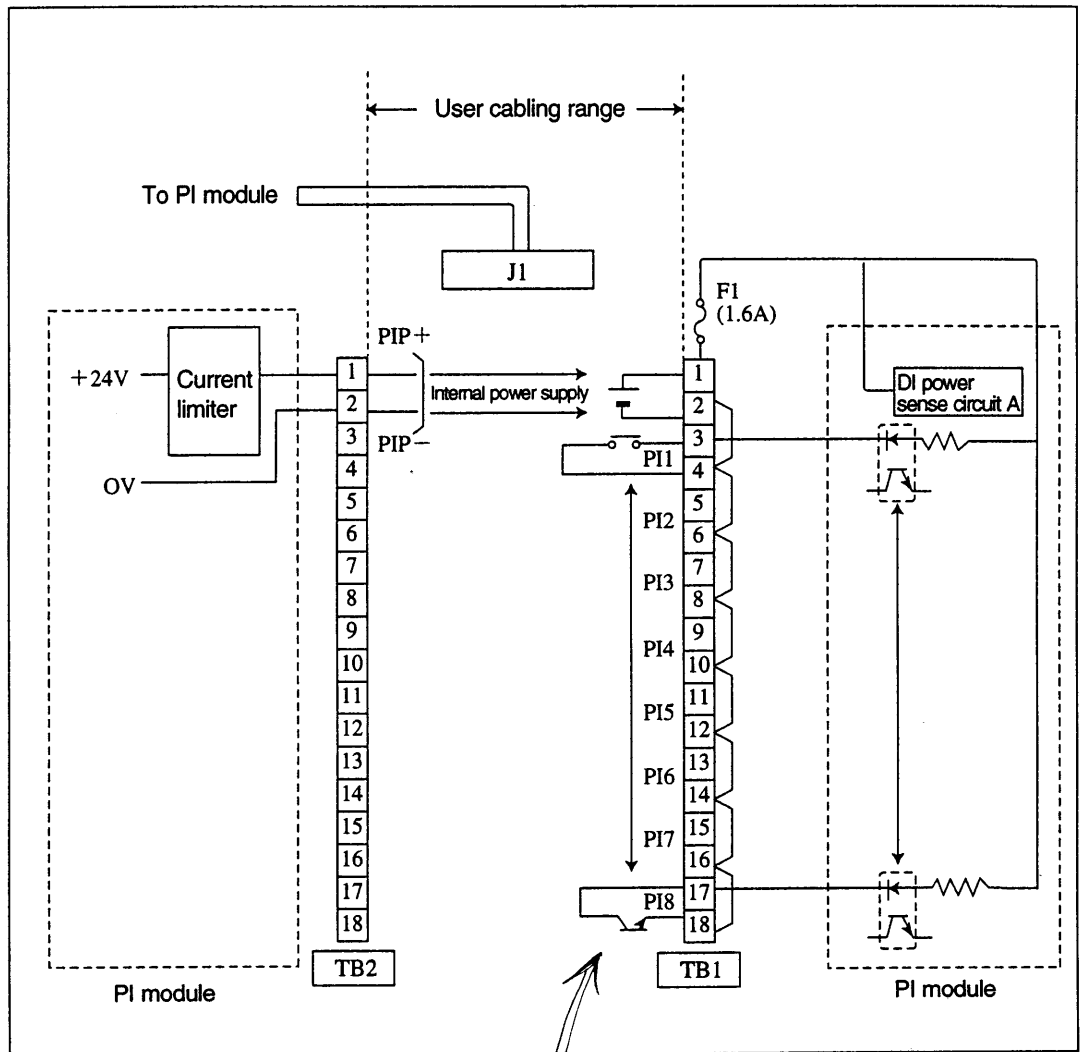


< RTP Type >

(6) RTP for pulse input (J-RTP50)

This model is used for pulse input modules (J-PIM00). Connect input to TB1 and leave TB2 unconnected.



< Motion to an Smaller > Figure 7-28 J-RTP50

Note 1. Connect 24 VDC power supply for the input circuit of a pulse input module to terminals No.1 and No.2 on TB1. If it may be isolated from the PM100 system power supply, connect terminal No.1 and No.2 (PIP+, PIP-) on TB2.

< RTP Type >

Table 7-5 PI cable pin number table (when J-PIM00 is used)

Signal name	Connector pin number		
	For RTP	General-purpose	
EX24V		1 A	} 24 VDC (external power supply) PIP +, - (internal power supply)
		36 AA	
		38 y	
		39 x	
EXCOM		2 B	} 24 VDC (external power supply) PIP +, - (internal power supply)
		34 CC	
		35 BB	
		37 z	
1PI	+	3 C	} PI 1
	-	4 D	
2PI	+	5 E	
	-	6 F	
3PI	+	7 J	
	-	8 K	
4PI	+	9 L	} PI 4
	-	10 M	
5PI	+	27 MM	} PI 5
	-	26 NN	
6PI	+	29 KK	
	-	28 LL	
7PI	+	31 HH	
	-	30 JJ	
8PI	+	33 DD	
	-	32 EE	
PIP+		41 u	} (+)
		42 t	
		43 s	
		45 p	
PIP-		40 v	} (-)
		44 r	
		46 n	
		47 m	
	11 N		
	12 P		
	13 R		
	14 S		
	15 U		
	16 V		
	17 W		
	18 X		
	19 Y		
	20 Z		
	21 a		
	22 b		
	23 c		
	24 d		
	25 e		
LIC		48 l	
LICC		49 k	
		50 j	

Note 1 solution function is lost when PIP is used.
 Note 2 External power supply requires a power A fuse.
 Note 3 It is desirable to use twisted pair cables for input signal lines.

Connect to EX24V/EXCOM when internal power supply is used.

< FTB Type >

(5) Pulse input (when J-PIF00 is used)

Two types of connections differing in power supply (external or internal) are supported.

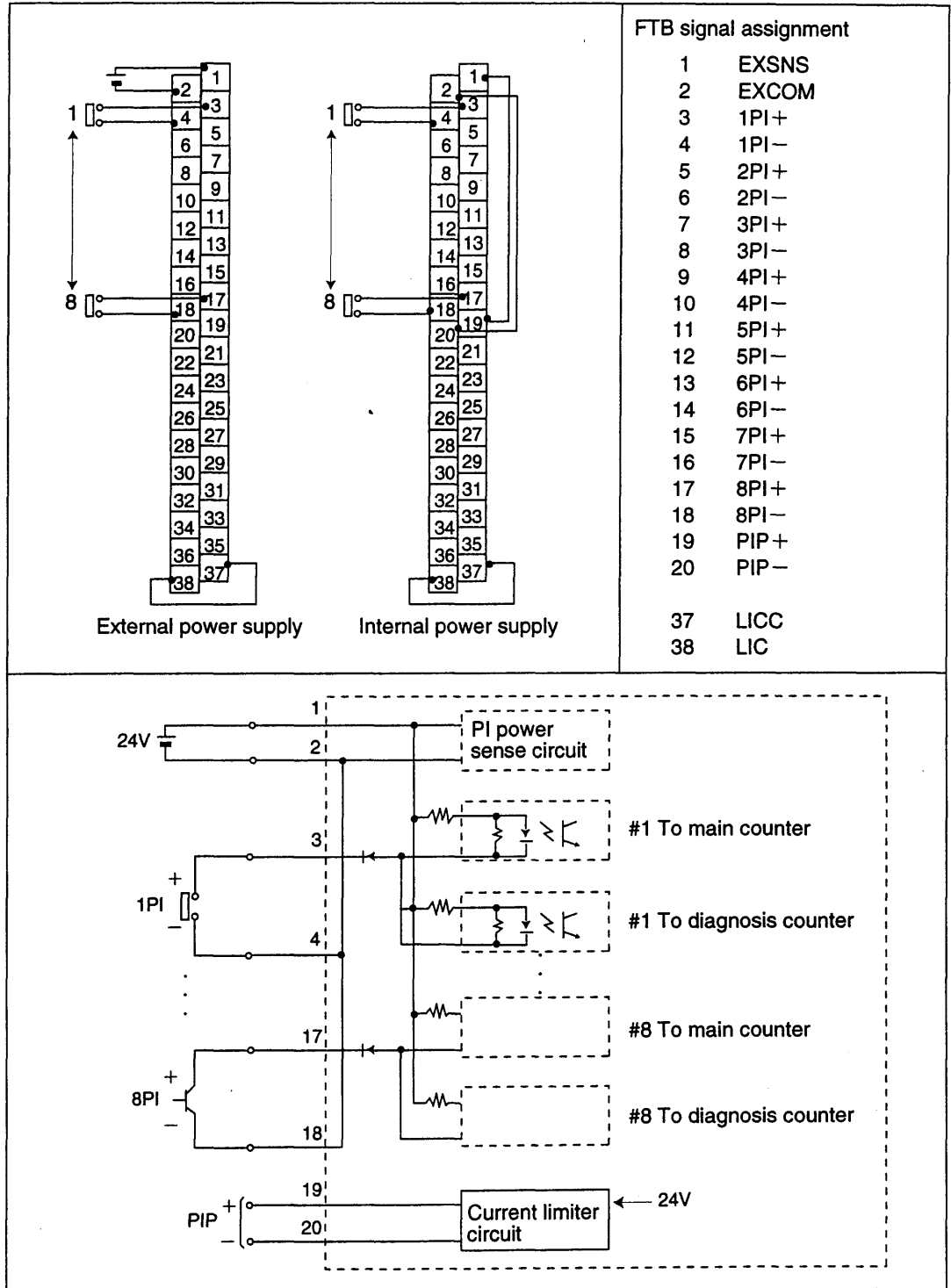


Figure 7-49