

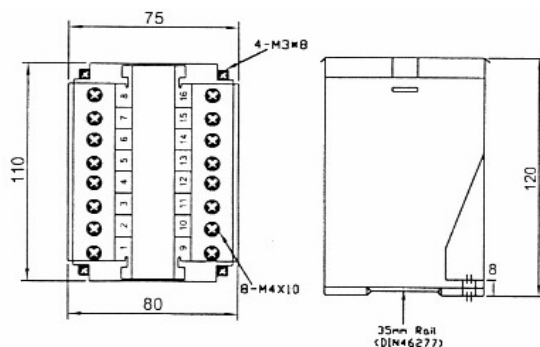
POWER FACTOR TRANSMITTER

(1 phase/2 wires, 3 phase/3 wires, 3 phase/4 wires)

Model : TR-PFTxxxx



Item Order Code	Power Factor (PF) Transmitter																																		
	<div style="text-align: center;"> <table border="1" style="margin: auto;"> <tr> <td>Model</td> <td>Connection</td> <td>I/P Voltage</td> <td>I/P Current</td> <td>Frequency</td> <td>Power Supply</td> </tr> <tr> <td style="border: none;">□</td> <td style="border: none;">□</td> <td style="border: none;">□</td> <td style="border: none;">□</td> <td style="border: none;">□</td> <td style="border: none;">□</td> </tr> </table> <table border="1" style="margin: auto;"> <thead> <tr> <th>Model</th> <th>Connection</th> <th>Input Voltage</th> <th>Input Current</th> <th>Frequency</th> <th>Power supply</th> </tr> </thead> <tbody> <tr> <td rowspan="3">TR-VAR</td> <td>1 : 1P 2W</td> <td>1 : 110 V</td> <td>1 : 1 A</td> <td>5 : 50 Hz</td> <td>1 : 110 ACV</td> </tr> <tr> <td>3 : 3P 3W</td> <td>2 : 220 V</td> <td>5 : 5 A</td> <td>6 : 60 Hz</td> <td>2 : 220 ACV</td> </tr> <tr> <td>4 : 3P 4W</td> <td>3 : 380 V</td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table> <ul style="list-style-type: none"> * P = Phase W = Wire * 3P4W Input Voltage is specified to Line-Neutral voltage , for example 3P4W Input Voltage (Line-Neutral) is 220 ACV, then the Line-Line voltage is 380 ACV. * Order code example : Item (Power Factor), Connection (3P 4W), Input Voltage (220V, Line-Neutral), Input Current (5 A), Frequency (50 Hz), Power Supply (220 ACV)/ The order code will be TR-PFT42552 </div>	Model	Connection	I/P Voltage	I/P Current	Frequency	Power Supply	□	□	□	□	□	□	Model	Connection	Input Voltage	Input Current	Frequency	Power supply	TR-VAR	1 : 1P 2W	1 : 110 V	1 : 1 A	5 : 50 Hz	1 : 110 ACV	3 : 3P 3W	2 : 220 V	5 : 5 A	6 : 60 Hz	2 : 220 ACV	4 : 3P 4W	3 : 380 V			
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Connection	1P 2W (1 phase 2 wires 3P 3W (3 phase 3 wires), 3P 4W (3 phase 4 wires)																																		
Input Voltage <i>* Isolated</i>	110 V Effective Range : 30 ACV - 150 ACV. 220 V Effective Range : 30 ACV - 300 ACV. 380 V Effective Range : 40 ACV - 500 ACV. <i>* 3P4W Input Voltage is specified to Line-Neutral voltage.</i>																																		
Input Current <i>* Isolated</i>	1 A Effective Range : 0 - 1.5 A AC. 5 A Effective Range : 0 - 7.5 A AC.																																		
Frequency	50 Hz, 60 Hz																																		
Output of Transmitter	4 - 20 mA - 0.5 Power Factor value = 4 mA output 0 Power Factor value = 12 mA output + 0.5 Power Factor value = 20 mA output																																		
Output Protection	Without damage for output open or short circuit..																																		
Common Mode Rejection	≥120 dB, 50/60 Hz.																																		
Operation Temperature Humidity	0 to 60 °C 32 - 140 °F Less than 85 % RH (Non condensed).																																		
Housing Material	ABS plastic, self-extinguishing to UL 94 V-0.																																		
Size	120 H x 110 W x 80 L <i>Refer Fig. 2.</i>																																		
Mounting	Din rail or Wall.																																		



■ Panel Mounting Holes

