

**§ BOX TRANSDUCER §**  
SMALL SIZED AC TRANSDUCER 90 SERIES SPECIFICATION CODE

**5.1 POWER TRANSDUCER 1φ2W**

● How to specify

Type code		Specification code		
WTT2 - 92A - 12				
Input	Rated voltage	Rated current	Output (load resistance)	Auxiliary supply
<input type="checkbox"/> 0–500W (0–100W)	<input type="checkbox"/> AC100V	<input type="checkbox"/> AC1A	<input type="checkbox"/> DC0–100mV (≥200Ω)	<input type="checkbox"/> AC100/110V +10% / -15%
<input type="checkbox"/> ±500W (±100W)	<input type="checkbox"/> AC105V	<input type="checkbox"/> AC5A	<input type="checkbox"/> DC0–1V (≥200Ω)	<input type="checkbox"/> AC200/220V +10% / -15%
<input type="checkbox"/> other than those above	<input type="checkbox"/> AC110V	<input type="checkbox"/> other than those above	<input type="checkbox"/> DC0–5V (≥600Ω)	<input type="checkbox"/> DC24V ±15%
	<input type="checkbox"/> AC115V		<input type="checkbox"/> DC0–10V (≥2kΩ)	<input type="checkbox"/> DC100/110V (88–143V)
The case of 1A is indicated in the parentheses.	<input type="checkbox"/> other than those above		<input type="checkbox"/> DC1–5V (≥600Ω)	<input type="checkbox"/> other than those above
<input type="checkbox"/> 0–500W (0–100W)	<input type="checkbox"/> AC200V		<input type="checkbox"/> DC±5V (≥600Ω)	
<input type="checkbox"/> 0–750W (0–150W)	<input type="checkbox"/> AC210V		<input type="checkbox"/> DC±10V (≥2kΩ)	
<input type="checkbox"/> 0–833W (0–166.7W)	<input type="checkbox"/> AC220V		<input type="checkbox"/> DC0–1mA (≤10kΩ)	
<input type="checkbox"/> 0–1kW (0–200W)	<input type="checkbox"/> other than those above		<input type="checkbox"/> DC0–5mA (≤2kΩ)	
<input type="checkbox"/> ±500W (±100W)			<input type="checkbox"/> DC0–10mA (≤1kΩ)	
<input type="checkbox"/> ±750W (±150W)			<input type="checkbox"/> DC4–20mA (≤550Ω)	
<input type="checkbox"/> ±833W (±166.7W)			<input type="checkbox"/> DC±1mA (≤10kΩ)	
<input type="checkbox"/> ±1kW (±200W)			<input type="checkbox"/> other than those above	
<input type="checkbox"/> other than those above				
The case of 1A is indicated in the parentheses.				

**5.2 POWER TRANSDUCER 1φ3W, 3φ3W, 3φ4W**

● How to specify

Type code		Specification code		
WTT2 - 92A - 13 33 34				
Input	Rated voltage	Rated current	Output (load resistance)	Auxiliary supply
<input type="checkbox"/> 0–500W (0–100W)	<input type="checkbox"/> AC100V (AC100/√3V)	<input type="checkbox"/> AC1A	<input type="checkbox"/> DC0–100mV (≥200Ω)	<input type="checkbox"/> AC100/110V +10% / -15%
<input type="checkbox"/> 0–750W (0–150W)	<input type="checkbox"/> AC105V (AC105/√3V)	<input type="checkbox"/> AC5A	<input type="checkbox"/> DC0–1V (≥200Ω)	<input type="checkbox"/> AC200/220V +10% / -15%
<input type="checkbox"/> 0–833W (0–166.7W)	<input type="checkbox"/> AC110V (AC110/√3V)	<input type="checkbox"/> other than those above	<input type="checkbox"/> DC0–5V (≥600Ω)	<input type="checkbox"/> DC24V ±15%
<input type="checkbox"/> 0–1kW (0–200W)	<input type="checkbox"/> AC115V (AC115/√3V)		<input type="checkbox"/> DC0–10V (≥2kΩ)	<input type="checkbox"/> DC100/110V (88–143V)
<input type="checkbox"/> ±500W (±100W)	<input type="checkbox"/> other than those above		<input type="checkbox"/> DC1–5V (≥600Ω)	<input type="checkbox"/> other than those above
<input type="checkbox"/> ±750W (±150W)			<input type="checkbox"/> DC±5V (≥600Ω)	
<input type="checkbox"/> ±833W (±166.7W)			<input type="checkbox"/> DC±10V (≥2kΩ)	
<input type="checkbox"/> ±1kW (±200W)	1φ3W: phase voltage between neutral point		<input type="checkbox"/> DC0–1mA (≤10kΩ)	
<input type="checkbox"/> other than those above	The case of 3φ4W is indicated in the parentheses (phase voltage)		<input type="checkbox"/> DC0–5mA (≤2kΩ)	
The case of 1A is indicated in the parentheses.			<input type="checkbox"/> DC0–10mA (≤1kΩ)	
<input type="checkbox"/> 0–1kW (0–200W)			<input type="checkbox"/> DC4–20mA (≤550Ω)	
<input type="checkbox"/> 0–1.5kW (0–300W)	<input type="checkbox"/> AC200V (AC200/√3V)		<input type="checkbox"/> DC±1mA (≤10kΩ)	
<input type="checkbox"/> 0–1.667kW (0–333.3W)	<input type="checkbox"/> AC210V (AC210/√3V)		<input type="checkbox"/> other than those above	
<input type="checkbox"/> 0–2kW (0–400W)	<input type="checkbox"/> AC220V (AC220/√3V)			
<input type="checkbox"/> ±1kW (±200W)	<input type="checkbox"/> other than those above			
<input type="checkbox"/> ±1.5kW (±300W)				
<input type="checkbox"/> ±1.667kW (±333.3W)	1φ3W: phase voltage between neutral point			
<input type="checkbox"/> ±2kW (±400W)	The case of 3φ4W is indicated in the parentheses (phase voltage)			
<input type="checkbox"/> other than those above				
The case of 1A is indicated in the parentheses.				

**6. REACTIVE POWER TRANSDUCER 3φ3W, 3φ4W**

● How to specify

Type code		Specification code		
WVTT2 - 92A - 33 34				
Input	Rated voltage	Rated current	Output (load resistance)	Auxiliary supply
<input type="checkbox"/> LEAD 500–LAG 500var (LEAD 100–LAG 100var)	<input type="checkbox"/> AC100V	<input type="checkbox"/> AC1A	<input type="checkbox"/> DC0–100mV (≥200Ω)	<input type="checkbox"/> AC100/110V +10% / -15%
<input type="checkbox"/> LEAD 750–LAG 750var (LEAD 150–LAG 150var)	<input type="checkbox"/> AC105V	<input type="checkbox"/> AC5A	<input type="checkbox"/> DC0–1V (≥200Ω)	<input type="checkbox"/> AC200/220V +10% / -15%
<input type="checkbox"/> LEAD 833–LAG 833var (LEAD 166.7–LAG 166.7var)	<input type="checkbox"/> AC110V	<input type="checkbox"/> other than those above	<input type="checkbox"/> DC0–5V (≥600Ω)	<input type="checkbox"/> DC24V ±15%
<input type="checkbox"/> LEAD 1–LAG 1kvar (LEAD 200–LAG 200var)	<input type="checkbox"/> AC115V		<input type="checkbox"/> DC0–10V (≥2kΩ)	<input type="checkbox"/> DC100/110V (88–143V)
<input type="checkbox"/> LEAD 1–LAG 1kvar (LEAD 200–LAG 200var)	<input type="checkbox"/> AC200V		<input type="checkbox"/> DC1–5V (≥600Ω)	<input type="checkbox"/> other than those above
<input type="checkbox"/> LEAD 1.5–LAG 1.5kvar (LEAD 300–LAG 300var)	<input type="checkbox"/> AC210V		<input type="checkbox"/> DC±5V (≥600Ω)	
<input type="checkbox"/> LEAD 1.667–LAG 1.667kvar (LEAD 333.3–LAG 333.3var)	<input type="checkbox"/> AC220V		<input type="checkbox"/> DC±10V (≥2kΩ)	
<input type="checkbox"/> LEAD 2–LAG 2kvar (LEAD 400–LAG 400var)	<input type="checkbox"/> other than those above		<input type="checkbox"/> DC0–1mA (≤10kΩ)	
<input type="checkbox"/> other than those above	Note: line voltage for 3φ4W, too.		<input type="checkbox"/> DC0–5mA (≤2kΩ)	
The case of 1A is indicated in the parentheses.			<input type="checkbox"/> DC0–10mA (≤1kΩ)	
			<input type="checkbox"/> DC4–20mA (≤550Ω)	
			<input type="checkbox"/> DC±1mA (≤10kΩ)	
			<input type="checkbox"/> other than those above	