

Model 1265

Remote Tap Position – Transmitter Kit



The Model 1265 Remote Tap Position Kit provides easy retrofit in field (shown with the required 1269 synchro transmitter cable).

APPLICATIONS

Many Load Tap Changers and Voltage Regulators are factory equipped with Selsyn® synchro transmitters. LTC's can be easily retrofit with the INCON model 1292KS synchro transmitter.

For those applications where there is no easy way to retrofit a transmitter to the LTC drive mechanism, INCON offers the Model 1265 Transmitter Retrofit Kit. The 1265 retrofit kit replaces the glass lens on the local indicator dial.

The 1265 is designed for use with the INCON model 1250B Programmable Position Monitor, which displays the LTC position and can transmit a proportional analog signal to remote locations via SCADA.

The Kit comes complete with a Synchro mounted on a clear Lexan Dial. The kit also includes a two-pronged engagement arm that tracks the position of the Dial Indicator needle.

CAPABILITIES

Several remote 1250B monitors may be driven from the same 1265 transmitter.

- A remote 1250B monitor can be up to 1200 feet away when wired with 16 gauge wire
- With heavier gauge wire this distance can be up to 1 mile
- Fully sealed, weatherproof construction
- Retrofit any existing LTC or V/R in the field

BENEFITS

- ▶ Provides accurate LTC Position Status to other remote locations
- ▶ Easy to install
- ▶ Zero maintenance
- ▶ Highly reliable and accurate synchro transmitter is included
- ▶ Saves manual reporting time and money

SPECIFICATIONS

GENERAL

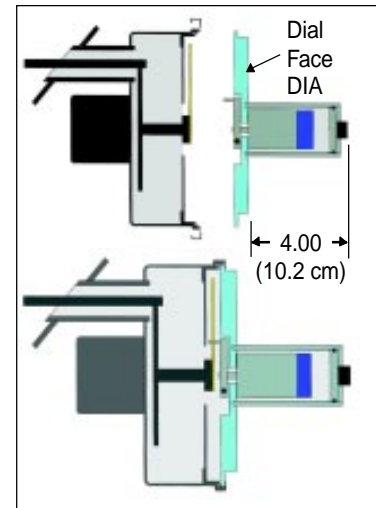
Power Input:	115 Volts AC
Output Signal:	0 to 90 VAC
Isolation:	900 volts Rotor to Stators
Temperature range:	- 40 to 158° F (- 40 to 70° C), 92% humidity (non-condensing)
Display type:	Clear, see through, Lexan dial face
Diameters available:	5.75, 6.25, 7.19, 7.62 or 8.00 inches (14.6, 15.8, 18.2, 19.3, 20.3 cm)
Depth to front surface – with cable off	4.0 inches (10.2 cm)
Other:	The 1265 does NOT include lightening / surge protection. If needed, MOV protection should be installed in a nearby junction box.

1265 MOUNTING

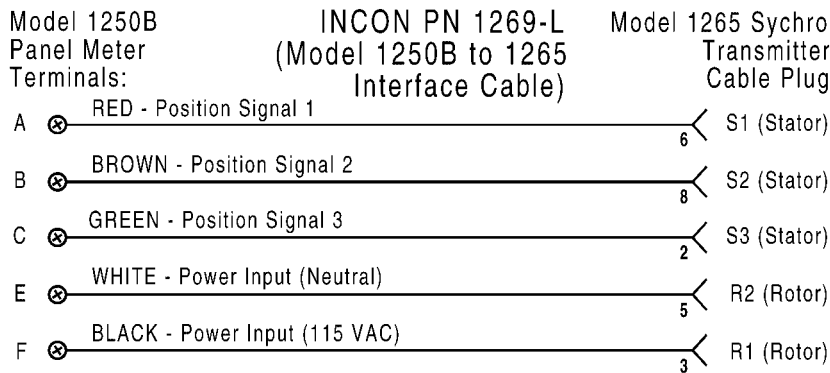


Model 1265 Installed at Site

1265 DIMENSIONS



TYPICAL INTERFACE DIAGRAM:



ORDERING INFORMATION

Model 1265-DIA Synchro Transmitter:

Specify Dial Face Diameter:

DIA = 5.75, 6.25, 7.19, 7.62 or 8.00 inches

Model 1269-L Interface Cable

Select Interface Cable Length:

1269-10	10 foot (3 m) Interface Cable
1269-20	20 foot (6.1 m) Interface Cable
1269-50	50 foot (15.2 m) Interface Cable



FOR MORE INFORMATION CALL:

800-872-3455

Or Visit: www.intelcon.com

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