

Accessories and Tools

Application

System 8000

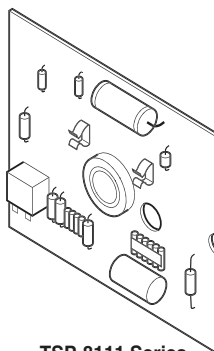
TSP-8101 series electronic temperature transmitters are used for providing signals to 8000 controllers and temperature indication readouts.

TSP-8111 series electronic temperature transmitters are used for providing signals for temperature indication readouts.

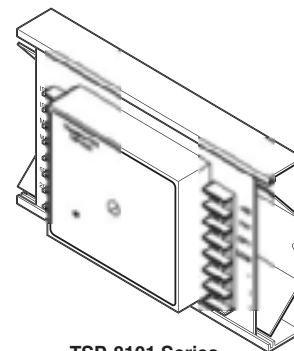
Specifications

Refer to F-15496 for complete applications.

TSP-8101 Series, TSP-8111 Series Temperature Transmitters



TSP-8111 Series



TSP-8101 Series

Description.

Model No.	Output Signal		Power Requirements	Wiring Connections
	Controllers	Indication		
TSP-8101	For single output 8000 controllers. Typically CC-8111-xxx, CP-8102-xxx, CP-8502-xxx, or CP-8x61-333 (AB3 input only).	<u>Meter Readout</u> ASP-500 series ^{a b} (except ASP-584)	20, ±1 Vdc at 13 mA	Coded screw terminals
TSP-8101-103	For controllers with two direct acting outputs. Typically CP-8x61-333 (AB1 & AB2 inputs).	<u>Digital Indication</u> ASP-8121, ASP-8122 ^b		
TSP-8111	—	ASP-500 series ^{a b} (except ASP-584)	20, ±1 Vdc at 12 mA or 24 Vac/24 Vdc ±10% ^c at 20 mA	Color coded pigtail leads
TSP-8111-103	—	ASP-8121 or ASP-8122 digital ^b		

^a Up to six meters can be controlled from one transmitter.

^b With switching, five TSP-81x1 series can control one meter readout or digital indicator.

^c Requires removal of jumper.

Installation.

Model No.	Mounting			Dimensions in. (mm)		
	Panel	Track	Remote	H	W	D
TSP-8101	Shipped with vinyl track for panel mounting. Note: Must be mounted in same cabinet as 8000 controller.	—	—	4 (120)	7-1/2 (190)	2-1/2 (63)
TSP-8101-103						
TSP-8111	Direct attachment to meter.	Order separately AD-8952 adaptor plate and AD-8953 track.	—	2-3/8 (60)	3 (76)	2-1/8 (54)
TSP-8111-103	—					