

6-Port Wireless Multi-Axis Force/Torque Transmitter (WNET-6)

Labeling Exhibits and Explanation

ATI Industrial Automation manufactures both a 3-Port and 6-Port configuration of the Wireless Multi-Axis Force Torque Transmitter, also known as the Wireless F/T. These base level configurations are known internally as the WNET-3 and WNET-6 respectively. This labeling document relates to the 6-Port WNET-3 configuration of the product only. These products are all manufactured and labeled at ATI's 1031 Goodworth Drive, Apex, NC 27539 location.

The 6-Port Multi-Axis Force Torque Transmitter, also known as WNET-6, is a TW-type strain gage transducer interface for systems containing from 4-6 transducers. All WNET-6 models are based on the 9105-WNET-6-UL assembly with the following variables:

- How many TW-type Transducers will be calibrated and sold with the transmitter?
- Will the product receive ATI or Schunk Labeling?

Each WNET-3 unit can be sold with either 4, 5, or 6 transducers each specifically calibrated for the transmitter. The product can also be sold with either the ATI or Schunk front labeling. Schunk is ATI's largest customer and sells product on our behalf all over the world. This results in 6 label permutations for the WNET-3 system: WNET-NA-4, WNET-NA-5, WNET-NA-6, FTWN-NA-4, FTWN-NA-5, FTWN-NA-6.

In order to account for these permutations when labeling the Wireless F/T product, there is a location on the standard product rear label that allows for a Model Number label to be added at final assembly. Please reference Table 1 below, as well as Figure 1 & Figure 2 on subsequent pages for a model number breakdown and illustrations defining the model number location.

Company Identified on Labeling	Base ATI Part Number (Without Labeling)	Finished ATI Internal Part Number	Finished Wireless F/T Model Number	Figure Number
ATI Industrial Automation	9105-WNET-6-UL	9105-WNET-NA-4	WNET-NA-4	1
		9105-WNET-NA-5	WNET-NA-5	
		9105-WNET-NA-6	WNET-NA-6	
Schunk		9105-WNET-NA-4-S	FTWN-NA-4	2
		9105-WNET-NA-5-S	FTWN-NA-5	
		9105-WNET-NA-6-S	FTWN-NA-6	

Table 1

ATI Front Labeled Wireless F/T for 4-6 Transducers
(Model #: WNET-NA-4, WNET-NA-5, WNET-NA-6)



Figure 1

Schunk Front Labeled Wireless F/T for 4-6 Transducers
(Model #: FTWN-NA-4, FTWN-NA-5, FTWN-NA-6)



Figure 2