Starrett®

METROLOGY SOLUTIONS

798 IP67 Electronic Slide Caliper

The 798 Electronic Caliper provides an IP67* level of protection against foreign matter in a hostile shop environment and has an extra-large LCD for excellent readability. 798 calipers have RS232 output to work with DataSure® Wireless Systems as well as with cable-based products.

As with our earlier generations of Starrett calipers, the 798 has the feel of a well made, balanced solid tool - one that you know will provide accuracy and repeatability you can count on.

Features & Specifications

- Large, easy to read LCD, .310" character height
- IP67* level of protection against coolant, water, dirt, and dust
- Induction type linear encoder system
- Data Output- Patented non-contact RS-232
- Heavy-duty bar and slide, 3.5mm thick
- Hardened stainless steel measuring surfaces for long life

- Fine adjustment and slide lock
- CR2032 3-Volt battery (>1 year battery life under normal use)
- Inch/mm conversion
- Zero at any position
- Automatic shutoff after 30 minutes of non-use, without loss of position upon reactivation
- Linear accuracy meets DIN862
- .0005" (0.010mm) resolution

798B-12/300

798B-8/200

798 Electronic Slide Calipers

Cat. No.	EDP	Range	Description
798B-6/150	12521	0-6" (150mm)	Caliper with Output in Fitted Plastic Case
798B-6/150 W/SLC	12522		Caliper with Output, with Standard Letter of Certification †, in Fitted Plastic Case
798BX-6/150	12782		Caliper with Output and Carbide Faces in Fitted Plastic Case
798A-6/150	20798		Caliper without Output in Fitted in Plastic Case
798B-8/200	12523	0-8" (200mm)	Caliper with Output in Fitted Plastic Case
798B-8/200 W/SLC	12524		Caliper without Output, Standard Letter of Certification †, in Fitted Plastic Case
798A-8/200	20799		Caliper without Output in Fitted Plastic Case
798B-12/300	12525	0-12" (300mm)	Caliper with Output in Fitted Plastic Case
798-12/300 W/SLC	12526		Caliper with Output, Standard Letter of Certification †, in Fitted Plastic Case
798A-12/300	20800		Caliper without Output in Fitted Plastic Case

† Includes redemption card for Standard Letter of Certification (SLC)

Options & Accessories

Cat. No.	EDP	Description
PT26151	64440	Center Distance Attachment
PT22431	64640	Depth Attachment
1500-3A-18N	12565	DataSure® End Node
PT63329	12732	Non-contact Computer Interface Cable to PC (USB)
PT99492	65650	Two 3-Volt Batteries, No. CR2032
723ZZ-6/722ZZ-6	57070	Deluxe Padded Case for 0-6" (150mm) Calipers
950	63878	Finished Wood Case for 0-8" (200mm) Calipers
946	56695	Finished Wood Case for 0-12" (300mm) Calipers

*According to IEC60529, IP67 stands for:
- The first number "6" identifies protection against ingress of dust
- The second number "7" identifies against submersion in water under standardized conditions of pressure for 30 minutes.

Approximate Jaw Depths

	6" (150mm)	8" (200mm)	12" (300mm)
Outside	1-1/2" (38mm)	1-7/8" (47.6mm)	2-1/2" (63.5mm)
Inside	5/8" (16mm)	3/4" (19mm)	3/4" (19mm)

798B-6/150