

Order Code

Order No.	Description
SCM-150-1-01	Serviceman™ Level 1 hand-held meter
SCM-150-1-02	Serviceman™ Level 2 hand-held meter
SC-500	Storage case for Serviceman™ Level 1 or Level 2
SCSN-450	120 Volt AC power supply/recharger for Serviceman™ and ServiceMaster™ meters
SCK-102-02-08	Connecting cable (4-pin to 5-pin) required to connect flow sensors and PDT transducers to the Serviceman™ meters (2 m length)
SCK-108-03-18	Extension cable used in series with the 4-pin PST transducer assemblies (3 m length)
SCG-022	Replacement paper for thermal printer SCPR-100-1-01
SCDA-150	Computer adapter and software to transfer data from Serviceman™ Level 2 to a PC (Includes computer cable)
SCRPM-210	Tachometer used to measure rotational speed (20 to 10,000 RPM)
SCRPMA-001	Contact adapter for SCRPM-210 tachometer
SCRPMA-002	Focus adapter for SCRPM-210 tachometer
SCT-150-74-08	Temperature sensor used with the PDF flow sensors or with SCTA-1/4 port adapter
SCTA-1/4	Port adapter to convert M10 X 1 to 1/4" NPT for use with the SCT-150-74-08
PDH-19	Diagnostic test hose assembly (.5 m length extension hose assembly used with PD transducers and diagnostic nipples)
PD288	PD style pressure transducer adapter
PDP288	PDP style pressure transducer adapter
SCA-1/2-EMA-3	EMA3 female pressure transducer adapter
SCA-1/2-EMA-3-S	EMA3 male pressure transducer adapter
SCM150-TM	Serviceman™ training manual
SCPR-KIT-150	Serviceman™ printer kit – includes SCK-700-00-58 interface cable, power supply & SCPR-150-1-01 printer

SCRPM Tachometer



SCRPM-210

Part Number	Connector	Compatibility
SCRPM-210	4-pin DIN	Serviceman™

Accessories

Part Number	Description
SCRPMA-001	Contact adapter for belt drive/wheel
SCRPMA-002	Focus adapter for confined areas

The **SCRPM Tachometer** provides precision measurement of rotational speed. This sensor emits a light beam through an LED source. This light source is reflected and picked up as a pulse. It is then converted to an analog signal and displayed on the hand held meter.

Technical Data

Measuring Range20 – 10,000 RPM
 Measuring Distance0.1 – 19.5 inches
 Accuracy.....0.5%
 Excitation Voltage.....7 – 9 VDC
 Output Signal0 – 3 VDC
 Resolution5 RPM

5 pin to 4 pin Cable



5 Pin – 4 Pin
Flow Sensor to
Serviceman™ Cable
SCK-102-02-08

Temperature Sensor



Temperature Sensor
(Serviceman™)
SCT-150-74-08