

**WEATHER RESISTANT OPTICAL RED
BAR CODE READER - 20' CABLE
9001/01**

The Accu-Time PN 9001/01 Weather Resistant, Optical Red Bar Code Reader is a peripheral device designed to operate in conjunction with the entire line of ATS Data Collection Terminals (DCT) for the purpose of decoding bar code badges. Made from a durable, cast aluminum housing, the device is suitable for indoor or outdoor use. The reader contains an optical LED, which illuminates a red light source rated at 626nm.

The Weather Resistant, Optical Red Bar Code Reader has an optical centerline of 0.36 inches from the reader base. The bi-directional scan speed ranges from 5 to 120 inches per second with a minimum reflectance difference of 37.5%. The straight style 20-foot remote power and data cord interfaces to the DCT wand input port via a six-position phone jack connector. The optional four- (4) rubber feet give the reader the capacity for desk mounting. The back of the reader casting also contains two (2) mounting holes for attachment to a single duplex electrical box.

Reader Pinouts
(Referenced to DCT)

1	Earth Ground
2	Ground
3	+5VDC
4	+5VDC
5	Wand data
6	N/C

GENERAL SPECIFICATIONS

Physical-

Dimensions: 4.32"L x 2.40"W x 1.57"H
(10.97cm x 6.10cm x 3.99cm)

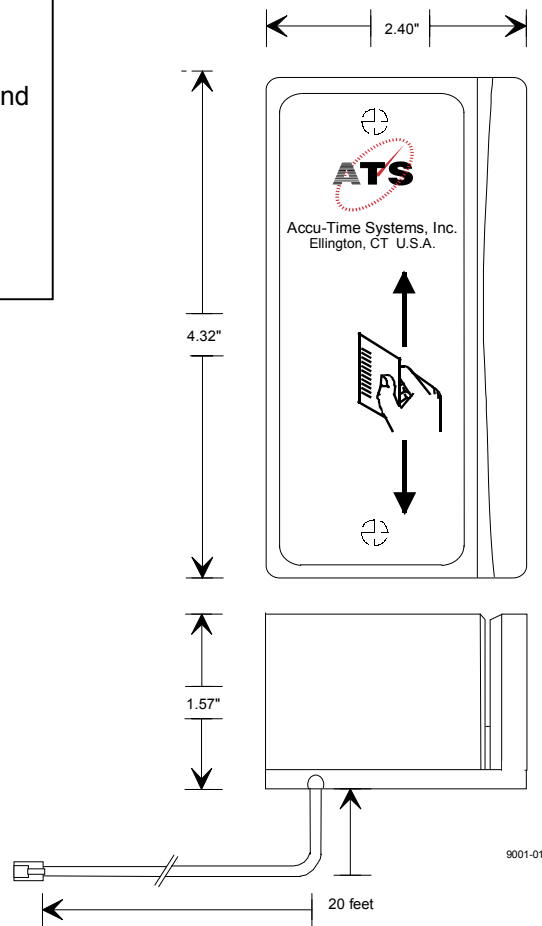
Weight: 1.2lbs (0.5kg.)

Environmental-

Operating Temperature: 32° to 110°F (0° to 43°C)
Relative Humidity: 95% Maximum non-condensing

Operating Parameters-

Voltage: 4.75 to 5.25VDC
Current: 18mA idle
33mA active



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