## Specifications-DP630

**Printing Method** Serial Impact Dot Matrix

**Printing Direction** Bi-directional

**Printing Speed** Approx. 3.0 lines/sec

**Font** 7 x 9 Matrix

**Number of Columns** 18 Columns x 2, Validation: 40 Columns

Character Size 1.36 x 2.4 mm Line Spacing 5.08 mm

Motor Voltage: 24V DC V DC /Peak current: Max. 1A, Average current:

Approx. 0.2A or less

**Reset Pulse Sensor** Mechanical Leaf Switch

**Dot Pulse Sensor** Photo interrupter **Home Pulse Sensor** Photo interrupter

**Printing Solenoid** Voltage 24 V DC +/- 1V, Resistance  $17\Omega$ 

**Paper Feed Solenoid** Voltage 24 V DC +/- 1V, Resistance  $32\Omega$  +/-10%

**Connection Method** Pin Connection

Paper FeedingFrictionPaper Feeding Speed18 lines/secPaper TypePlain PaperPaper Width38 mm

Mechanism (MCBF) 2.5 Million Lines

Head 50 Million Characters

**Operating** Temperature  $0 \sim 50 \, ^{\circ}\text{C}$ 

**Environment** Humidity 35 ~ 85% RH

Temperature  $-25 \sim 70 \,^{\circ}\text{C}$ 

Storage Environment Humidity 10 ~ 90% RH

**External Dimensions** 

Reliability

(W x D x H) 134 x 136 x 63.5 mm

Weight Approx. 690g