

Datasheet

Centrifugal Pump, 650mL/min, 4 V

RS Stock number 480-162



Description

RS Miniature Pumps

High quality miniature pumps, ideal for the electronics (cooling), medical or aeronautical industries, and research & development of portable equipment. RS miniature pumps use the centrifugal principle and give a smooth pulseless flow. They are exceptionally quiet and reliable.

Specifications

Ports:	3-Port Pumps
Input Voltage (V):	3.0 - 4.0
Current (A):	0.28 - 0.40
Power Usage (W):	0.84 - 1.60
Free Flow Rate (ml/min):	550 - 650
Pressure Head (mm):	1000 - 1900
Weight:	13g
Size:	29x16x16mm
Tubing Bore Size (mm):	3.2, 2.4
Maximum Viscosity (cSt):	20
Noise (dba):	20
IP Rating:	IP64
Temperature Range:	-20 to +120°C
Max Pressure (Bar):	0.323
Body:	Anodised Aluminium
Connectors:	Stainless Steel 316
Impeller:	Acetal
Seals:	Viton