

BV20 - BILL ACCEPTOR

Since developing the world's first low cost, multi-currency bill acceptor (Smiley NV1), Innovative Technology Ltd (ITL) has rapidly grown to become a major supplier to manufacturers worldwide.

Our track record in research, development and cutting edge innovation is substantiated by our unique SPF™ core technology that ensures an industry-leading acceptance rate for multi-currency of typically 99.8%.

Recommended Applications

- Amusement machines e.g. kiddie rides, video games, pool tables etc
- Low value vending machines e.g. hot/cold drinks, medical items, newspapers, shoe shining etc.

Options

- Two models: 66mm or 72mm width – depending on currency
- Low power mode: Standby time = 3 months
- 110V
- Dataset availability: full listings on our website



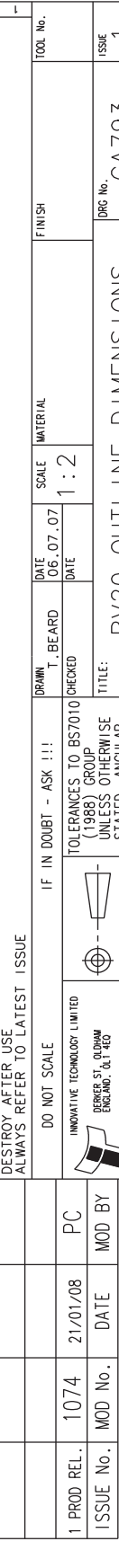
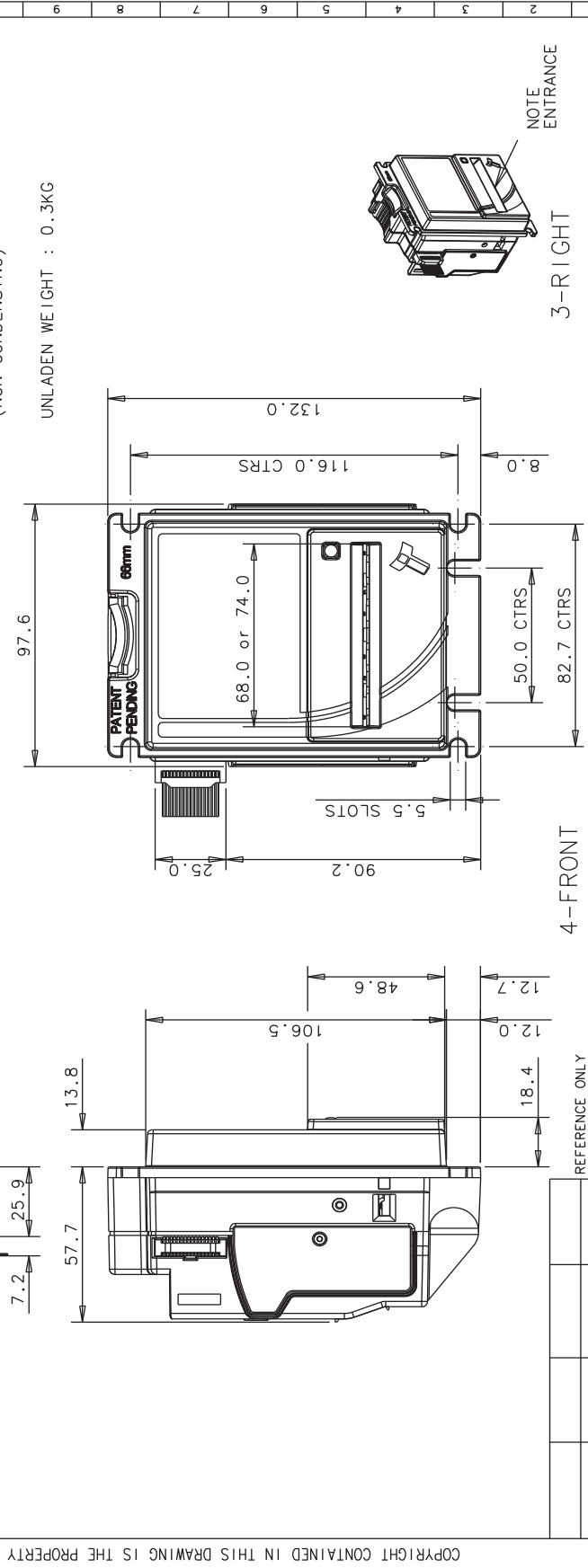
Features

- Quick transactions with a high acceptance rate of typically 99.8% using SPF™ technology
- Seamless note path = no jams
- Simple, reliable, easy to use product
- Designed for easy installation and simple maintenance
- Exceptional value

Technical Data

- Accepts bills in just 2 seconds
- Weight: 0.3kg (11oz)
- Compact dimensions: 98 x 58 x 132mm (3⁷/₈ x 2¹/₄ x 5³/₁₆ inches)
- Power Supply: 12VDC +/- 10%
- Supporting all standard protocols
- Simple and advanced programming tools via configuration card, PC or handheld unit
- Optical anti-stringing beam
- Standard bezel design

VALIDATOR SERVICE ACCESS CLIP



NOTE ENTRANCE

3-RIGHT

ACCEPTS NOTES UP TO:
 1. 66mm x 160mm LONG
 2. 72mm x 160mm LONG

SUPPLY AND POWER CONSUMPTION:
 VOLTAGE 12.0V±10%
 RIPPLE 0.25V AT 100Hz
 SLEEP : 1.2mA
 STANDBY : 150mA
 VALIDATING : 540mA
 PEAK : 1700mA

ENVIRONMENTAL OPERATING RANGE:
 +3°C TO 50°C AT 5% TO 95% RH
 (NON CONDENSING)

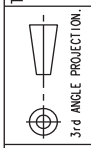
UNLADEN WEIGHT : 0.3KG

IN LINE WITH CONTINUED PRODUCT DEVELOPMENT - INNOVATIVE TECHNOLOGY LTD RESERVES THE RIGHT TO CHANGE SPECIFICATIONS WITHOUT PRIOR NOTICE

VALIDATOR SERVICE ACCESS CLIP

REFERENCE ONLY
 DESIGNED AFTER USE
 ALWAYS REFER TO LATEST ISSUE

DO NOT SCALE



TOLERANCES TO BS7010 (1988) GROUP UNLESS OTHERWISE STATED. ANGULAR TOLERANCE ±0.5°

IF IN DOUBT - ASK !!!

DATE 06.07.07
 DATE

SCALE 1:2

MATERIAL

FINISH

TOOL No.

1 PROD REL.	1074	21/01/08	PC
ISSUE No.	MOD No.	DATE	MOD BY

C.A.D. GENERATED - MOD'S TO BE DONE VIA MAGNETIC MEDIA

INNOVATIVE TECHNOLOGY LIMITED
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TITLE: BV20 OUTLINE DIMENSIONS

DRG No. GA793

ISSUE 1