

BV50 - BANK NOTE VALIDATOR

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

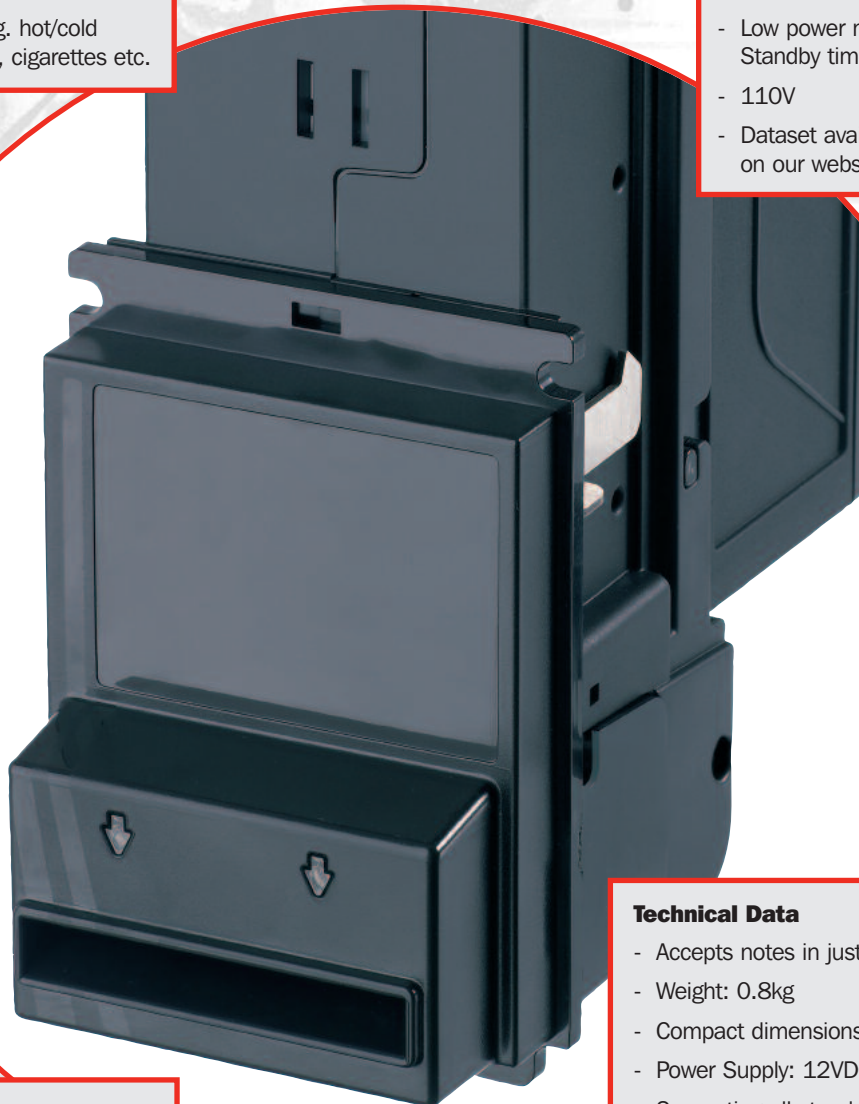
Our track record in research, development and cutting edge innovation is substantiated by our unique SPF™ core technology that ensures an industry-leading acceptance rate for multi-currency of typically 99.8%.

Recommended Applications

- Amusement machines e.g. kiddie rides, video games, pool tables etc.
- Vending machines e.g. hot/cold drinks, medical items, cigarettes etc.

Options

- Cashbox capacities of 300, 550 and 800 street grade notes
- Low power mode: Standby time = 3 months
- 110V
- Dataset availability: full listings on our website



Features

- Quick transactions with 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 notes in just 3 seconds
- Weight: 0.8kg
- Compact dimensions: 85x127x225mm
- Power Supply: 12VDC +/- 10%
- Supporting all standard protocols
- Simple and advanced programming tools via configuration card, PC or handheld unit
- Optical and mechanical anti-strimming devices
- Standard bezel design
- Only accepts notes up to 66mm wide
- Up or down stacking

GA800

DRG No: IN LINE WITH CONTINUED PRODUCT DEVELOPMENT INNOVATIVE TECHNOLOGY LTD RESERVES THE RIGHT TO CHANGE SPECIFICATIONS WITHOUT PRIOR NOTICE.

15 14 13 12 11 10 9 8 7 6 5 4 3 2 1

X W V U T S R Q P O N M L K J I H G F E D C B

Labels: SERVICE ACCESS, CASHBOX RELEASE, SERVICE ACCESS LATCHES, NOTE ENTRANCE, CASHBOX RELEASE, SERVICE ACCESS LATCHES, NOTE ENTRANCE, BV50 FULLY OPEN (WITHOUT CASHBOX)

Dimensions: 80mm [3 5/32"], 116mm [4 9/16"] CTRS, 233mm [9 5/32"], 5.5mm [7/32"], 53mm [2 1/16"], 50mm [1 31/32"] CTRS, 83mm [3 1/4"] CTRS, 6mm [7/32"], 106.5mm [4 3/16"], 10mm [13/32"], 48.6mm [1 29/32"], 1mm [1/32"], 45mm [1 25/32"], 14.0mm [9/16"], 34mm [1 11/32"], 127mm [5"], 152mm (6"), 177mm (6 31/32") (ONE SPACER CASHBOX), 177mm (6 31/32") (TWO SPACER CASHBOX), 14mm [17/32"], 7mm (9/32") MINIMUM AT CABLE EXIT, 85mm [3 11/32"], 77mm [3 1/32"], 90mm [3 17/32"], 85mm [3 11/32"], 77mm [3 1/32"], 8mm [5/16"] CABLE

CONNECTOR ON 150mm (6") FLYING LEAD

ACCEPTS NOTES UP TO 66 x 160 LONG
SUPPLY AND POWER CONSUMPTION :
VOLTAGE : 10.8-13.2v
RIPPLE 0.25v AT 100Hz
STAND BY : 150mA
VALIDATING : 550mA
PEAK : 2200mA

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

UNLADEN WEIGHT : 0.85 KG

REFERENCE ONLY:
DESTROY AFTER USE
ALWAYS REFER TO LATEST ISSUE.

DO NOT SCALE
ALL DIMENSIONS IN MM UNLESS OTHERWISE STATED
IF IN DOUBT - ASK !!!

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3rd ANGLE PROJECTION.

DATE: 28-2-08
SCALE: NTS
MATERIAL: FINISH: TOOL No.:

ISSUE No. MOD No. DATE MOD BY

ISSUE No. MOD No. DATE MOD BY

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

TITLE: BV50 OUTLINE DIMENSIONS
DRG No. GA800
ISSUE A

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