



# FL-ZANA2024

Front Load Bill Validator  
Software Description

**ZAR (2018) Ready!**

### 1. CURRENCY:

**10, 20, 50, 100, 200 South African Rand (ZAR)  
10, 20, 50, 100, 200 Namibian Dollar (NAD)  
(Supported Denomination Set SDS-ZAR5NAD5-R3)**

### 2. COMMUNICATION PROTOCOL:

**FL Bi-Directional Protocol**

### 3. COMPATIBILITY:

**(M)FL devices with:**

Sense-a-Click Set	Power Interface
FLS-1704/1706	FLP-2510/2710 FLP-5710/9028 FLP-1710/9027

#### 4. DIP SWITCHES SETTINGS:

SW. #1	ON State	OFF State	Default Setting
SW 1.1	10 ZAR/NAD Enabled	10 ZAR/NAD Disabled	ON
SW 1.2	20 ZAR/NAD Enabled	20 ZAR/NAD Disabled	ON
SW 1.3	50 ZAR/NAD Enabled	50 ZAR/NAD Disabled	ON
SW 1.4	100 ZAR/NAD Enabled	100 ZAR/NAD Disabled	ON
SW 1.5	200 ZAR/NAD Enabled	200 ZAR/NAD Disabled	ON
SW 1.6	Reserved	Reserved	ON
SW 1.7	Old ZAR/NAD Enabled	Old ZAR/NAD Disabled	ON
SW 1.8	ZAR Enabled	ZAR Disabled	ON
SW. #2	ON State	OFF State	
SW 2.1	Reserved	Reserved	ON
SW 2.2	High Acceptance	High Security	ON
SW 2.3	9 600 bps	19 200 bps	ON
SW 2.4	Service	Host Machine	OFF

\*- Detection and rejection of stain notes are activated in High Security mode.

#### 5. COMMUNICATION PROTOCOL FEATURES:

- INTERRUPT MODE SUPPORTED;
- DATA SETTING SPECIFICATION:

Credit Message	Denomination
61h	-
62h	-
63h	-
64h	10 ZAR/NAD
65h	20 ZAR/NAD
66h	50 ZAR/NAD
67h	100 ZAR/NAD
68h	200 ZAR/NAD

Program CRC (Seed = 0) – B836

#### 6. OPTIONAL ACCESSORIES AND DOCUMENTS:

- Supported Denomination Set: - Part # SDS-ZAR5NAD5-R3