



30 X 24mm

**Features :**

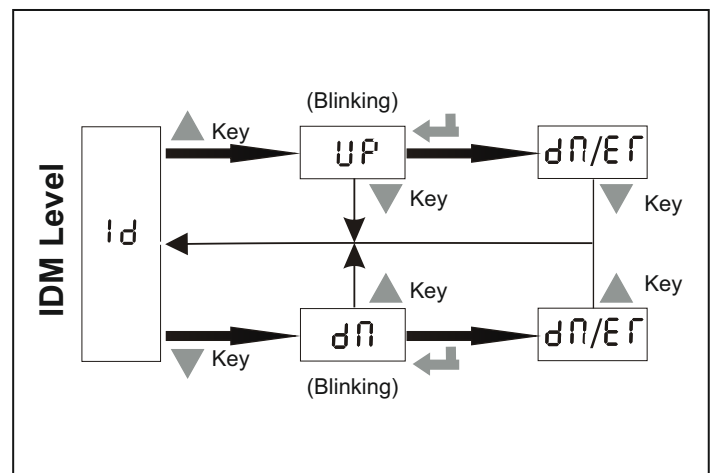
- Saves time & Human efforts
- Less programming errors
- LED indication: download/upload
- Easily portable
- easy to use

**Specifications**

Communication protocol	Modbus
Rated supply voltage	1.8VDC to 5.5VDC
Uploading time	1sec
Downloading time	1sec
Dimensions	30mm(H) X 24mm(W) X 13mm(D)
connection	Plug In type

**LED indication**

IDM condition	LED R	LED G
No parameter loaded	Blink	OFF
Parameter loaded	ON	OFF
Upload in progress	Blink	ON
Download in progress	ON	ON
Error	Blink	Blink

**Independent Downloader module (IDM)**

IDM Level	
Display	Parameter Description
Id	Independent Downloader Module
UP	Upload from product to IDM
dL	Download from IDM to product
dN	Operation Successful
Er	Operation unsuccessful

IDM Can be used	
TC544C	TC244CX
TC513CX	TC344CX
TC203CX	PID500-U
TC303CX	CH403B

**Ordering Information**

Product Code	Discription
IDM	Independent Downloader Module