

## DPS 32/C22 VE1VB

Digital programmed switch equipped with 32 outputs, linear advanced end delay, cams ratio, storage of 22 sizes and 255 messages, splash guard.

### MAIN FEATURES

Power supply	24Vdc
Encoder data input	360° absolute one turn (NPN open collector o push-pull)
Max current encoder	100mA
Number of outputs	32
Output voltage	24Vdc – PNP or NPN auto protected
Output current	500mA for output (max 1.2A each 8 outputs bench)
N° of stored messages	255
N° of sizes (standard)	22
N° of sizes with expansion memory	44
External sizes selection	from PLC or contraves with binary selection (4bit)
Messages selection	from BPM interface with binary selection
Number of phases for output	180 phases ON/OFF for each cam
Data adjust	ON LINE
Max speed (R.P.M).	7300 R.P.M.(are reduced if advances are selected)
Advance for speed compensation (ms)	1 - 210ms for single cam
Delay for compensation (ms)	1 - 210ms for 3° bench
Speed ratio	from 1/3 to 9/1
Cams ratio	from 1/1 to 1/9 for 3° and 4° bench
Signal encoder connected / outputs working	24Vdc PNP (max 50mA)
Setting zero encoder	mechanic (machine) or electronic (encoder)
Outputs test	with failure led for single bench
Encoder test	on display
Speed limit	activation of the cam 32 when the limit is exceeded
Languages	Italian / English / German / French / Spanish
RS232 for communication PC	software CREI STT Elettronica
Display	LCD 20x2 characters
Splash guard	aluminum frame with molded seal
Partial pieces counter	selectable from keypad
Waste pieces counter	selectable with external signal
Security key	selectable

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