

COMBITRON 92

is a ready-for-connection transformer rectifier with capacitor which provides a smoothed DC voltage of 24 V DC as power supply for permanent magnet brakes (**COMBIPERM**)
Dimension sheet 92.M01-4-0702

Features

- transformer according to VDE 0550
- protection class IP 0
- primary voltage 220/240/380/415 V, 50/60 Hz
- secondary voltage 24 V DC
- rating 12 ... 168 W
- safety fuse integrated in the terminal module
- max. ambient temperature 45° C



...92.020-0007

COMBITRON 94

for the power supply / actuator of two consumers.

The output current control ensures a constant magnetic flux and permits short-time overexcitations for shorter switching processes, i.e. improved repeat accuracy. The main field of application is the interconnection of clutch-brake-combinations COMBIBOX and is used whenever high switching frequencies and positioning accuracy are demanded. The primary feature is the current regulation of 24 V DC supply of electromagnets.

Features

- circuit board is supplied inclusive holder and slide-in device
- connection according to DIN 41612
- adjustment of the deceleration time by potentiometer from 0 ... 1 second
- power supply of the circuit board via separate transformer
input voltage: 230/400/460 V AC
- power range 15 ... 50 W
- digital inputs
- relay output

switcher 00.94.006-0004
 transformer 00.94.006-0100

