MIDDEX ELECTRONIC

CIRO PRODUCTS LTD

Caring Beyond Our Products

Middex DC Motor Drivers

DC2Q-AS

Application	Driver for brush-type DC motors
Supply voltage	18...30VDC, momentarily 36VDC
Motor current	0.1...5A, adjustable with pot, volt-meter output for series adjustments
Electronic fuse	0.1...5A, reaction time 1 to 700ms pot adjustable, volt-meter output for series adjustments
Inputs	Digital: right, left, signal voltage 24V (or 5V); Analog: rpm 0 - 10V
Output signals	Error, reaction time and current limit setting point
Dimensions	Approx. 101x23x120mm (HxWxD) without plugs
Mounting/housing	Cabinet wall, or OEM open
Features	Ramp-up motor protection, electronic current fuse, RxI compensation, electronic friction clutch, cable plugs

DC4Q

Application	Driver for DC motor and Brush-less motors with Hall sensors
Supply voltage	24...48VDC, max. 52VDC
Motor current	0...6A, momentarily 20A, current limiting
Current protection	0...6A, reaction time 1...700ms potentiometer adjustable
Inputs	Digital: enable, direction, stop, max. current reduction 50%
Output signal	Ready
Dimensions	Approx. 145x36x112mm (HxWxD)
Mounting/housing	Cabinet wall, or OEM open
Features	With brake circuit, a unit for several motor types, cable plugs

Detailed data of each driver is available. Please let us know by checking the particular drive request on our web page or give us call.