

DMC-1

24V DC Greenhouse Roll Up Motor Controller

The DMC-1 is an advanced agricultural greenhouse curtain motor driver that facilitates both manual and automated control of curtain motors. Designed for seamless integration with the GCS (Green-X Greenhouse System), the DMC-1 allows for precise motor control, including forward and reverse operation, stopping functions, timeout shutoff, and overcurrent protection. This integration enhances greenhouse management by enabling centralized monitoring and control, which optimizes environmental conditions for plant growth and improves operational efficiency.



Specifications

DMC-1

Input Voltage Input Voltage100-240VAC, 50/60Hz	Waterproof Rating Waterproof RatingIP44	Maximum Output Current Maximum Output Current10A
Working Environments Temperature32-104°F (0-40°C) Humidity≤90%RH	American Wire Gauge (AWG) OutputCannot less than 16AWG	Communication Method Communication MethodRS-485 (4-pin waterproof connector)
Package Content DMC-11pc 12ft RJ12 to 4-pin IP65 Connector Cable1pc Cross Screwdriver1pc Power Cable1pc	Package Dimensions Size10.83inch / 275mm(L) x 6.69inch / 170mm(W) x 3.74inch / 95mm(H) Gross Weight4.63lbs / 2.1kg	No-load Power Consumption No-load Power Consumption<2W (at 240V input)

Link Up

DMC-1

CONNECTION DIAGRAM

