



RSDM – SIZE 2 RACK MOUNT DRIVE PANEL

PRODUCT DESCRIPTION:

Engineered for touring systems or production theatres that build or source their own machinery, the RSDM series of drives provides a rugged road ready package. Cables for machine and system connection enter from the rear of the cabinet keeping the front clear and accessible for service and maintenance. Drive status data is broadcast to the Raynok Software over an IP network.

PRODUCT SPECIFICATIONS:

• Input Power:	200-230 / 400-480, 3-Phase, 50/60Hz (specify at time of order)
• Drive Size:	11kW to 22kW
• Drive Make / Model – Standard:	Nidec/CT M700 Series
• Drive Make / Model – Option:	SEW Movidrive B (specify at time of order)
• Maximum Input Current:	Sized According to Drive Input
• # of Controlled Axis:	1 variable speed induction or servo (on special order)
• Motor Overload Protection:	Provided by drive
• Encoder Types accepted:	TTL, HTL, SIN/COS, SSI Grey Code
• E-Stop:	Specify at order SIL2 or SIL3 compliant
• Motion Controller:	1 each SN102 (Standard), Beckhoff™ Network (Optional)
• Other features:	Load Cell Input, Slack Line Input, Multiple Encoders, Multi-brake Control, Overspeed detection, Drum Speed Mismatch Error, more
• Dimensions & Weight:	19"W x 12.25"H (7RU) x 24"D (482mm x 312mm x 610mm), weight varies pending drive size 80lbs/36kg to 110lbs/50kg
• Mounting:	4 points front face
• Colour:	Matt Black
• Approvals:	CSA/US Field Evaluation
• Special note:	Optional mounting shelf available for additional support

