

PRODUCT TECHNICAL DATASHEET

NV/200/DX

New 

Brushless 

Intensive use 

4096 PPR Digital Magnetic Encoder 

IPU technology 

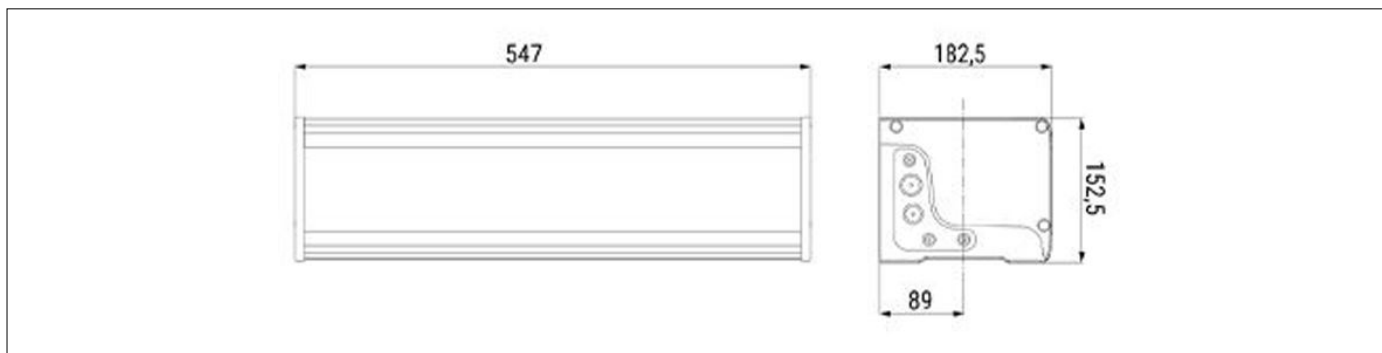


CODE	DESCRIPTION	PCS/PALLET
NV/200/DX	Electromechanical motor BRUSHLESS IPU TECHNOLOGY low voltage, intensive use, irreversible, on-board power inverter with integrated digital encoder, ideal for single-wing and double-wing doors, mechanical stop on opening. Without slide arm, preassembled motor for right installation.	24

PRODUCT TECHNICAL SPECIFICATIONS	
Power line supply	230V AC 50Hz
Motor power supply	36V
Power rating	240W
Frequency of use	Intensive use
Torque	240 N m
Operating temperature	-20+55° C
Protection level	IP44
Reductor Type	Irreversible
Manoeuvre speed	0,75 - 2,8 Rpm
Opening time	10 s
Limit switch	Mechanical stopper in opening
Recommended digital controllers	F70/IPU36/BOX/P - F70/IPU36/BOX/SL
Encoder	Digital magnetic encoder SENSORED, 4096 PPR
Release system	External lever with cord
Batteries recovery	3 external batteries 12V DC 4,5 Amp/h (on external box) - optional

Operating cycles per day (opening/closing - 24 hours no stop)	500
Maximum dimension product in mm (L x W x H)	547 x 182,5 x 152,5
Product weight packed (Kg)	18,2
Number items per pallet/box	24

PRODUCT DIMENSIONS AND PREPARING FOR INSTALLATION

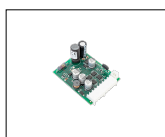


DIMENSIONS

PRODUCT ACCESSORIES



LT339
Slide arm NAVI series.



B71/BCIPU
Batteries charger for Brushless digital controller F70/1PU36.



BT12V45
Battery 12V 4.5 Ah (1 pc).



RL674
Kit for inside release with 4.5 m wire cord for NAVI series.