



NOVOCON T 50 NDES

CONTROL UNIT FOR INDUSTRIAL SECTIONAL DOORS

AT A GLANCE

Suitable for plug-on shaft operators with 230 / 400 V

Version NDES for operators with mechanical or digital limit switch

Display-supported menu navigation

Clearly arranged 3-button programming

Hold-to-run control unit



THE SET

Microprocessor control unit

Connecting cable with plug (16 A)

Fastening materials

SET Name	Item no.
NovoCon T 50 (NDES)	153229-20-1-50
NovoCon T 50 (NDES (230 V))	153245-01-1-50
NovoCon T 50 (NDES (IP 65))	153311-01-1-50
NovoCon T 50 (NDES (+ main switch))	153290-01-1-50

POWER AND PERFORMANCE

Suitable for	Plug-on shaft operators with motor performance up to 1,5 kW
Supply voltage	1~230 V AC / 3~230 V / 3~400 V AC (+10%, -15%) 50 Hz
Power consumption	10 W
Stand-by power consumption	< 4.5 W
Maintenance cycle	N/A
Service setup	N/A
Partial opening	N/A
Special functions	N/A
Additional functions	N/A
Plug-and-play solution	N/A

DETAILS

Packaged dimensions (H/W/D)	48.0 / 24.0 / 17.0 cm
Packaged weight	2.3 kg
Colour of the housing	RAL 7024 (graphit-grey)
Front cover	Fold-away to both sides
Cycle counter door	Readable
Operation hour counter (door)	Readable
Door stopping distance correction	N/A
Door interlock	N/A
Operating temperature	- 20° C / + 50° C
Closing-edge safety device	N/A
Error-handler	N/A
Factory-setting	Reset possible

FUNCTIONS

Radio control	N/A
Lighting	N/A
Light barrier	N/A
Door end position	On top and at bottom programmable, fine tuning possible (DES)
Operation	Hold-to-run OPEN / CLOSE Hold-to-run CLOSE / Impulse OPEN
Special functions	N/A
Channel function	N/A
Signal lamp operation	N/A
Protection category	IP 54 (IP 65 available)

