



# NOVOCON T 75 DES

CONTROL UNIT FOR INDUSTRIAL SECTIONAL DOORS

## AT A GLANCE

Suitable for plug-on-shaft operators with 230 / 400 V,  
for industrial sectional doors

Version DES for motors with digital limit switch

Impulse operation

## CE THE SET

Microprocessor control unit

Connecting cable with CEE-plug (16 A)

Fastening materials

SET Name

Item no.

NovoCon T 75 (DES)

153450-20-1-50

## POWER AND PERFORMANCE

Suitable for	Plug-on shaft operators with motor performance up to 0.8 kW (230 V) and 1.5 kW (400 V)
Supply voltage	1~230 V AC / 3~230 V / 3~400 V AC (+10%, -15%) 50 Hz
Power consumption	< 25 W
Stand-by power consumption	< 4.5 W
Maintenance cycle	Pre-selection door adjustable
Service setup	Selectable
Partial opening	N/A
Special functions	Radio system pluggable, state relay
Additional functions	N/A
Plug-and-play solution	N/A

## FUNCTIONS

Radio control	Receiver module optionally
Lighting	Programmable
Light barrier	LS 2, LS 4, Reflection
Door end position	On top and at bottom programmable, fine tuning possible (DES)
Operation	Hold-to-run OPEN / CLOSE, Impulse OPEN / CLOSE
Special functions	N/A
Channel function	N/A
Signal lamp operation	N/A
Protection category	IP 54 (IP 65 available)

## DETAILS

Packaged dimensions (H/W/D)	48.0 / 24.0 / 17.0 cm
Packaged weight	3.01 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	Programmable
Door interlock	N/A
Operating temperature	- 20° C / + 50° C
Closing-edge safety device	OSE, 8k2, DWL
Error-handler	Readable
Factory-setting	Reset possible

