

# DOX 250

## Technical specifications



### GENERAL

Item code	20110000
Type	DOX 250 Trolley Coupling
Designed use	Add-on for autonomous mobile robots, moving loads of up to 500 kg. Ensures an easy and reliable connection of mobile robot and cart
Colour	Grey
Payload	Max 500 kg.

### DIMENSIONS

Length	1058 mm +/- 3,0 mm
Width	671 mm +/- 2,0 mm
Height	81 mm +/- 2,0 mm
Height when lifted	420 mm +/- 5,0 mm
Weight (Set)	32 kg.
Standard interface set-up	LD 250

### POWER

Voltage	24 V
Operating current	3 A

### ENVIRONMENT

Duty cycle full load	Max. 15%
Ambient temperature	-25° to +40°C
Storage temperature	-25° to +70°C
Humidity	10-95% non-condensing
Operating environment	Indoor use only

### SAFETY

Emergency stop	Yes
Overload protection	Yes
Ingress protection	IP21

### ADD-ON

DOX universal Cart top	2011002
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