

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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