

REX 1250 LL

Technical specifications



GENERAL

Item code	20091600
Type	REX 1250 Long Life
Designed use	Add-on for autonomous mobile robots, and/or as a stationary workplace - lifting pallets and other loads of up to 1250 kg.
Colour	Matt black RAL 9005
Payload	Max. 1250 kg.

DIMENSIONS

Lenght	1260 mm +/- 3,0 mm
Width	820 mm +/- 2,0 mm
Height	135 mm +/- 3,5 mm
Height when lifted	390 mm +/- 5,0 mm
Weight (Set)	148 kg.
Standard interface set-up	Loose wire ends/flying leads

POWER

Voltage	48 V
Operating current/no load	6 A
Operating current/full load	38 A

ENVIRONMENT

Duty cycle full load	Max. 20%
Ambient temperature	-25° to +40°C
Storage temperature	-25° to +70°C
Humidity	10-95% non-condensing
Operating environment	Indoor use only

SAFETY

Closed Cabinet	Yes
Overload protection	Yes
Ingress protection	IP21

TEST AND PERFORMANCE

Life cycle test - no maintenance	60.000 Cycles
Life cycle Calculation actuators	200.000 Cycles
CoG displacement full load	150 mm

INPUT/OUTPUT

Power connection	Loose wire ends/flying leads
GPIO	Loose wire ends/flying leads

ADD-ON

Tool mounting points	Yes
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