HDX 35C
Technical specifications

<div style="text-align:right">CesTek</div>

GENERAL

Item code	20072000
Type	HDX 35C - Stand alone
Designed use	Add-on for autonomous mobile robots, and/or as a stationary workplace - lifting pallets and other loads of up to 1200 kg.
Colour	Matt black RAL 9005

DIMENSIONS

Lenght	1324 mm +/- 3,0 mm (E-stop adds 32 mm. to both ends)
Width	884 mm +/- 2,0 mm
Height	90 mm +/-3,5 mm
Height when lifted	150 mm +/- 5,0 mm
Weight (Set)	115 kg.
Standard interface set-up	None

POWER

Voltage	48 V/24 V both required
Operating current/no load	6 A
Operating current/full load	20 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

Closed Cabinet	Yes
Overload protection	Yes
Ingress protection	IP52
SLS switch	Optional
Integrated emergency stop	Yes

TEST AND PERFORMANCE

Life cycle test - no maintenance	60.000 Cycles
Completed life cycle test with maintenance	120.000 Cycles
CoG displacement full load	150 mm
Drop test - no load	500 mm

INPUT/OUTPUT

Power connection	Flying leads
GPIO	Flying leads
Emergency stop	Flying leads
SLS switch	Optional
Payload detection	Optional

ADD-ON

Slide stop	No
Light indicator	No
Tool mounting points	No