

Verification documentation according to EN ISO 12100

for

E-Bike Parker

454_080PBEL

454_080PBE

424_30BE

424_30BEL

Evidence documentation for risk assessment for E-Bike Parker

Official language

The risk assessment documents were written in English language.

General description of the product

Technical Data

454_080PBE und 454_080PBEL:

Parameter	Unit	Value
Length (L)	[cm]	87
Width (B)	[cm]	20
Height (H)	[cm]	81

424_30BE und 424_30BEL:

Parameter	Unit	Value
Length (L)	[cm]	210
Width (B)	[cm]	850
Height (H)	[cm]	83

Elektrics

Parameter	Unit	Value
AC voltage (U)	[V]	230

Mechanics

454_080PBE und 454_080PBEL:

Parameter	Unit	Value
Mass(m)	[Kg]	15,7 / 17,9

424_30BE und 424_30BEL:

Kenngroße	Einheit	Wert
Masse (m)	[Kg]	40,0 / 42,5

Application area

- Outdoor areas

Components

- Assemblies of welded tubes
- Lock box for securing e-bike charging adapter
- Protective contact socket
230V socket
- Protective contact plug with cable (1.5 m)

Hazard level according to VdS 2357 "Guidelines for fire damage restoration"

- **GB2:** Protective contact socket, Protective contact plug

Hazard level GB2: Protective contact socket, Protective contact plug,

Description:

The e-bike parker contains three sockets with IP54 protection. The sockets have a CE mark.

Person at risk:

Any person who uses the e-bike parker

Risk assessment before protective measures:

Electrocution injury

Safeguards:

A hinged cover protects persons from contacts