

LBK-C22-PZ

Z9000022

Control unit LBK-C22-PZ for safe radar system (LBK).



Technical details

General data

Approval:	RED, CE, UKCA, IMQ
ESPE type:	2
:	1
Sensor principle:	FMCW radar
Carrier frequency:	24 - 24.25 GHz
Operating range warning zone:	4 m
Operating range safety zone:	4 m
Number of slaves:	6
Number of zone configurations:	1

Technical data

Electrical data

Supply voltage (V):	24 - 24 V
Type of supply voltage U1:	DC

Environmental data

Ambient temperature:	-40 - 60 °C
Humidity rating:	Max. 95 %
Condensation permitted?:	Not permitted

Times

Reaction time:	100 ms
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Mechanical data	
Height dimension:	92.6 mm
Width dimension:	166.3 mm
Depth dimension:	46.5 mm
Net weight:	250 g
Gross weight:	500 g
Environment	
RoHS directive:	2011/65/EU, 2015/863/EU
RoHS conformity:	yes
RoHS exceptions:	no
REACH compliance:	Contains no SVHC substances
WEEE classification (08/2018):	5 devices (feed size < 50cm)
Commercial data	
UNSPSC 25:	39121528
ECLASS version:	ECLASS-13
ECLASS Reference Feature:	27272791
ETIM Version:	ETIM-9.0
ETIM Reference Group:	EG000026
ETIM Reference Feature:	EC003015

Obligatory accessories



Z9000023

LBK-S01-PZ



Z9000024

LBK Bus Terminator