

**ACT20C-LBT-10****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com



The ACT20C series was especially developed for applications with continuous processes. It enables the continuous monitoring of diagnostic, device and process information ("condition monitoring").

Several ACT20C components form a station which consists of an ACT20C Ethernet gateway, communicative ACT20C signal converters and an ACT20C bus termination terminal.

**General ordering data**

Version	Bus termination terminal for ACT20C station, Input : 0...40/50/60 A, Output : Pulse
Order No.	<a href="#">1510340000</a>
Type	ACT20C-LBT-10
GTIN (EAN)	4050118319491
Qty.	1 items

## ACT20C-LBT-10

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## Technical data

## Approvals

Approvals



ROHS Conform

UL File Number Search [UL Website](#)

Certificate no. (cULus) E141197

## Dimensions and weights

Depth	63 mm	Depth (inches)	2.4803 inch
Height	56 mm	Height (inches)	2.2047 inch
Width	20.6 mm	Width (inches)	0.811 inch
Net weight	53.88 g		

## Temperatures

Storage temperature	-40 °C...85 °C	Operating temperature	
Humidity	5...95 %, no condensation		

## Probability of failure

SIL in compliance with IEC 61508	None	MTTF	120 a
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## Environmental Product Compliance

RoHS Compliance Status	Compliant with exemption
RoHS Exemption (if applicable/known)	7a, 7cl
REACH SVHC	Lead 7439-92-1
SCIP	2f6dd957-421a-46db-a0c2-cf1609156924

## Output

Load impedance current	≤ 600 Ω
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## alarm output

Switching current	5 A
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## General data

Protection degree	IP20	Mounting rail	TS 35
Nominal power consumption	3 VA	Configuration	none
Suitable application	Profibus PA		

## Connection data

Type of connection	socket / socket
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## Part description

Product description	The ACT20C-LBT-10 bus termination terminal is required as the electrical termination of the DIN rail bus on an ACT20C station. It also assumes the function of a mechanical end bracket. Properties <ul style="list-style-type: none"> <li>Right-hand electrical termination of the internal communication bus on an ACT20C station</li> </ul>
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## Technical data

- Assembly on a TS 35 DIN rail with integrated CH20M bus profile
- Integrated mechanical end bracket function

### Classifications

ETIM 8.0	EC001583	ETIM 9.0	EC001583
ETIM 10.0	EC001583	ECLASS 14.0	27-14-31-92
ECLASS 15.0	27-14-31-92		

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Drawings

www.weidmueller.com

Dimensioned drawing

