

ACT20C ACT20C-LBT-10

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 26
D-32758 Detmold
Germany
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Product image



Accessories for the analogue signal processing products:

- End plates: for components with terminal-block design
- Retaining clips: for mounting IP6X signal isolators and displays
- Calibration devices: for calibrating and setting analogue signal converters
- MICRO interface: for direct transmission to a controller thus minimizing the wiring overhead
- markers
- Programming adapter: for configuring PC-configurable modules
- Cross-connector
- Power supply modules / power supplies
- Optional connection terminals and cold-junction compensation terminals

General ordering data

Type	ACT20C-LBT-10
Order No.	1510340000
Version	Bus termination terminal
GTIN (EAN)	4050118319491
Qty.	1 pc(s).

Data sheet

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Technical data

Dimensions and weights

Width	20.6 mm	Width (inches)	0.811 inch
Height	56 mm	Height (inches)	2.205 inch
Depth	63 mm	Depth (inches)	2.48 inch
Net weight	53.88 g		

Temperatures

Humidity	5...95 %, no condensation	Storage temperature, max.	85 °C
Storage temperature, min.	-40 °C	Ambient temperature	-25 °C...+60 °C
Storage temperature	-40 °C...85 °C		

Probability of failure

MTTF	120 Years
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Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
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communication

Configuration	none
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General data

Configuration	none	Rail	TS 35
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Connection data

Tightening torque, min.	1.2 Nm	Tightening torque, max.	2.4 Nm
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Classifications

ETIM 6.0	EC001583	ETIM 7.0	EC001583
eClass 9.0	27-14-31-54	eClass 9.1	27-14-31-54
eClass 10.0	27-14-31-54		

Product information

Product information	<p>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.</p> <p>Properties</p> <ul style="list-style-type: none"> • Right-hand electrical termination of the internal communication bus on an ACT20C station • Assembly on a TS 35 DIN rail with integrated CH20M bus profile • Integrated mechanical end bracket function
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Approvals

Approvals



ROHS	Conform
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Creation date May 4, 2020 2:28:21 AM CEST

Catalogue status 17.04.2020 / We reserve the right to make technical changes.

Data sheet**ACT20C
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Technical data**Downloads**

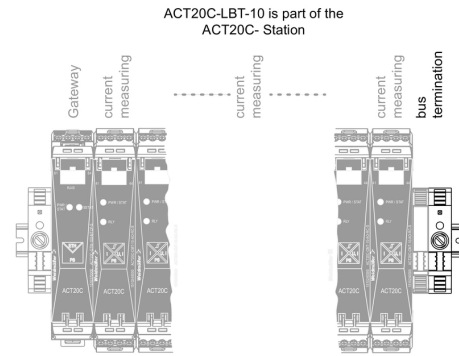
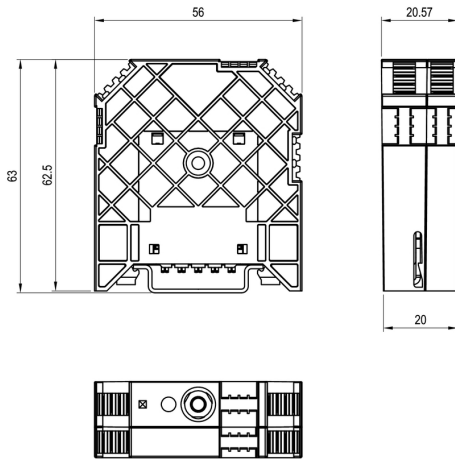
Approval/Certificate/Document of Conformity	DNV GL certification
Brochure/Catalogue	CAT 4.1 ELECTR 16/17 EN
Engineering Data	STEP
User Documentation	IS ACT20C-LBT-10 Manual

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Drawings

Dimensioned drawing



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Accessories

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General ordering data

Type	CH20M BUS-AP LI TS 35X7 ...	Version
Order No.	1193160000	OMNIMATE Housing - series CH20M, Length: 40.5 mm, Width: 5.1
GTIN (EAN)	4032248987771	mm
Qty.	50 pc(s).	
Type	SET CH20M BUS 250MM TS ...	Version
Order No.	1335140000	OMNIMATE Housing - series CH20M, Length: 250 mm, Width: 25.1
GTIN (EAN)	4050118138375	mm
Qty.	1 pc(s).	
Type	CH20M BUS-AP RE TS 35X7 ...	Version
Order No.	1193170000	OMNIMATE Housing - series CH20M, Length: 40.5 mm, Width: 5.1
GTIN (EAN)	4032248987924	mm
Qty.	50 pc(s).	