

SET CH20M BUS 250MM TS 35X15

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26 D-32758 Detmold Germany

www.weidmueller.com







The integrated rail bus for the modular electronics housing system

When supplying, connecting or distributing within modular applications, the rail bus can replace the tedious individual wiring process with a flexible and uninterrupted system-wide solution.

The system bus is securely integrated within the 35-mm standard mounting rail. The SMD-bus contact block can be reflow-soldered so that it can be completely automatically processed during the component assembly. The resistant, gold-plated contact surfaces ensure a permanent and reliable contact for all housing widths.

- **Unlimited scalability** The integrated connection solution covers all system widths: from the 6-mm slice to the 67-mm large-area housing.
- Easy to service during installation It's easy to replace a module, even in existing modules groups without any influence on the neighbouring modules.
- **Universal integration** The uninterrupted system bus is securely integrated within the 35-mm standard mounting rail.
- Maximum availability Five fully-galvanized and partially gold-plated twin-arched contacts are used to establish a permanent contact to the rail bus. THR solder flanges ensure that the connection to the circuit board is stable.

General ordering data

Version	OMNIMATE Housing - series CH20M, Length: 250 mm, Width: 25.1 mm
Order No.	<u>1335150000</u>
Туре	SET CH20M BUS 250MM TS 35X15
GTIN (EAN)	4050118138382
Qty.	1 pc(s).



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Technical data

Dimensions and weights

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Height	6.2 mm	Height (inches)	0.244 inch
Length	250 mm	Length (inches)	9.842 inch
Net weight	86 g	Width	25.1 mm
Width (inches)	0.988 inch		
Material data			
UL 94 flammability rating	V-0		
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UL 94 flammability rating	V-0		
Classifications			
ETIM 6.0	EC001031	ETIM 7.0	EC001031
ECLASS 9.0	27-18-27-02	ECLASS 9.1	27-18-27-92
ECLASS 10.0	27-18-27-02	ECLASS 11.0	27-18-27-02
Approvals			
ROHS	Conform		



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Drawings

set consists of:



