

LF WITL AC CG EM

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com



General ordering data

Order No.	2902650000
Type	LF WITL AC CG EM
GTIN (EAN)	4099986005082
Local product	Only available in certain countries

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Technical data

Approvals

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ROHS	Conform
UL File Number Search	UL Website
Certificate no. (cULus)	E535825

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Dimensions and weights

Depth	105 mm	Depth (inches)	4.1338 inch
Height	160 mm	Height (inches)	6.2992 inch
Width	670 mm	Width (inches)	26.3779 inch
Net weight	2200 g		

Temperatures

Storage temperature	-40 °C...60 °C	Operating temperature	0 °C...50 °C
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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

General data

Type of connection	3-wire	UL 94 flammability rating	V-0
Type of mounting	Screw mounting	Nominal voltage	230 V
Protection degree	IP65	Pollution severity	1
Mounting position, installation notice	Arbitrary	Protection class	I
Vibration resistance EN 60721-3-3	Class 3M3 sinusoidal, stationary	Shock resistance EN 60721-3-3	Class 3M3 portable
Light current	2700 lm	Connector cross-section, max.	4 mm ²
Connector cross-section, min.	2.5 mm ²	Altitude	≤ 3000 m
Light colour (CCT)	5000K	Luminosity	5000 cd

Rated data acc. to IEC 60598-1

Nominal current	120 mA
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Classifications

ETIM 8.0	EC000996	ETIM 9.0	EC000996
ETIM 10.0	EC000996	ECLASS 14.0	27-11-06-35
ECLASS 15.0	27-11-06-35		

