

FUSE WSFL 10X85 30A 1K5V GPV

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

www.weidmueller.com



gPV 10×85 cylindrical fuse cartridges are designed to provide compact, safe and economical protection of photovoltaic modules (field protection) with voltages up to 1,500 DC. They provide protection against both overload and short circuit (gPV class according to the requirements of IEC60269-6 and UL248-19 standards).

General ordering data

Version	Photovoltaics, Cartridge fuse, 1500 V, 10x85, gPV, 30 A
Order No.	4000005431
Type	FUSE WSFL 10X85 30A 1K5V GPV
GTIN (EAN)	8430243440424
Qty.	50 items

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Technical data

Approvals

ROHS	Conform
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Dimensions and weights

Height	85 mm	Height (inches)	3.3464 inch
Width	10.3 mm	Width (inches)	0.4055 inch
Net weight	18.07 g		

Environmental Product Compliance

RoHS Compliance Status	Compliant without exemption
REACH SVHC	No SVHC above 0.1 wt%

Fuse cartridge

Fuse-link standard	IEC 60269-6, gPV (EN 60269-6)	Current	30 A
Rated DC voltage	1500 V	Rated breaking capacity	10 kA
Material of contacts	silver-plated	Power dissipation, max.	5.5 W

Classifications

ETIM 8.0	EC002704	ETIM 9.0	EC002704
ETIM 10.0	EC002704	ECLASS 14.0	27-14-20-02
ECLASS 15.0	27-14-20-02		