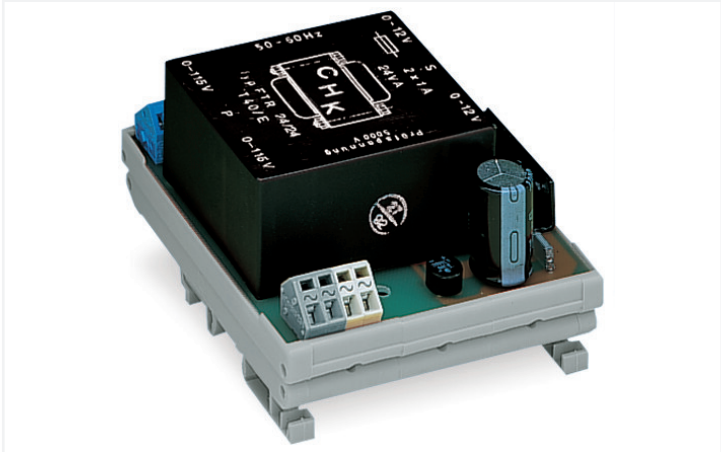
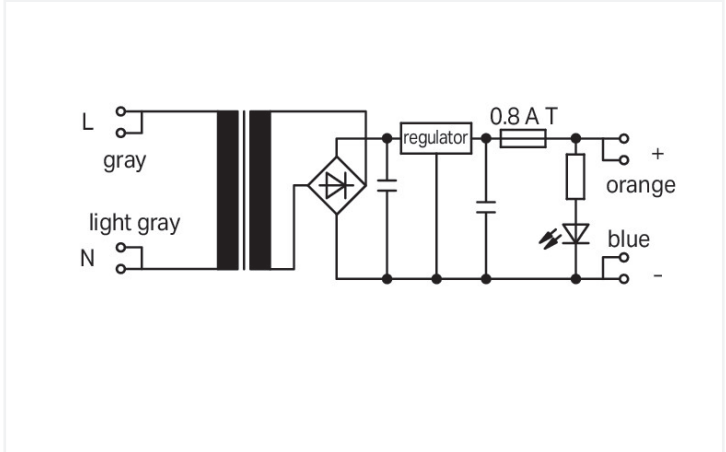




Similar to illustration



Technical data

Input		Output	
Phases	1	Nominal output voltage $U_{o\ nom}$	DC 12 V
Nominal input voltage $U_{i\ nom}$	1 x AC 230 V	Output voltage range	±4 %
Input voltage range	±10 %	Nominal output current $I_{o\ nom}$	0.5 A
Nominal mains frequency range	50 ... 60 Hz	Residual ripple	≤ 10 mV (peak-to-peak)

Efficiency/power losses		Circuit protection	
Power loss (max.) $P_{I\ (max.)}$	23 W	Internal fuse	T 0.8 A

Safety and protection	
Protection class	II
Protection type	IP00; per EN 60529
Pollution degree	2
Series operation	No

Connection data	
Connection technology	CAGE CLAMP®
WAGO connector	WAGO 236 Series
Solid conductor	0.08 ... 2.5 mm² / 28 ... 12 AWG
Fine-stranded conductor	0.08 ... 2.5 mm² / 28 ... 12 AWG
Strip length	5 ... 6 mm / 0.2 ... 0.24 inches
Note (conductor cross-section)	12 AWG: THHN, THWN



Physical data	
Width	77 mm / 3.031 inches
Height	106 mm / 4.173 inches
Depth from upper-edge of DIN-rail	52 mm / 2.047 inches

Mechanical data	
Housing design	Mounting carrier
Mounting type	DIN-35 rail

Material data	
Fire load	1.271 MJ
Weight	560 g

Environmental requirements	
Ambient temperature (operation)	0 ... +50 °C

Standards and specifications	
Conformity marking	CE

Commercial data	
Product Group	6 (INTERFACE ELECTRONIC)
eCl@ss 10.0	27-04-07-01
eCl@ss 9.0	27-04-07-01
ETIM 8.0	EC002540
ETIM 7.0	EC002540
PU (SPU)	3 (1) pcs
Packaging type	Box
Country of origin	DE
GTIN	4050821168614
Customs tariff number	85044083900

Environmental Product Compliance	
CAS-No.	7439-92-1
REACH Candidate List Substance	Lead
RoHS Compliance Status	Compliant,With Exemption
RoHS Exemption	7(a) 7(c)-I 7(c)-II
SCIP notification number (Austria)	c9c713b3-614f-4cc8-8e12-03b56e03c379
SCIP notification number (Belgium)	d29e62d1-0a2a-457f-ba1f-3f7aeae03a5d
SCIP notification number (Bulgaria)	4f0f061e-8a96-4070-8fe2-ec2a32bb13e4
SCIP notification number (Czech Republic)	157997a7-d730-474e-b608-14067c37404a
SCIP notification number (Denmark)	8bfa2ce9-7451-472a-8bb1-80eb30992ea8
SCIP notification number (Finland)	0c7ba7fc-79a1-401d-affe-f7cad609aed5
SCIP notification number (France)	482f0351-2806-471f-b7d2-0610a4c70898
SCIP notification number (Germany)	5f3fc8ac-b439-4609-a12f-244f6e92d36b
SCIP notification number (Hungary)	3f18c326-1fbc-4228-a30d-54a23d481701
SCIP notification number (Italy)	a49788ba-4bf2-4a4d-abf3-d73fa539d7b1
SCIP notification number (Netherlands)	334fb5a1-99be-45ca-a0ad-54669b2a86c2
SCIP notification number (Poland)	b29ce093-5376-4827-acd8-5bc3edea026e
SCIP notification number (Romania)	a5eb8ffb-ecd5-485f-94c6-9ca02ab11270
SCIP notification number (Sweden)	7b7e8da9-ee5e-4ff3-b5e2-9fd74b5ae48f



Approvals / Certificates

General approvals



Approval	Standard	Certificate Name
EAC GZO Almaty Standart	TP TC 020/2011	EAC CoC 03081

Downloads

Environmental Product Compliance

Compliance Search

Environmental Product Compliance 288-808	
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Documentation

Bid Text

288-808	19.02.2019	xml 3.61 KB	
288-808	06.02.2015	doc 26.00 KB	

Instruction Leaflet

	pdf 1246.19 KB	
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CAD/CAE-Data

CAE data

EPLAN Data Portal 288-808	
WSCAD Universe 288-808	

1 Compatible Products

1.1 Optional Accessories

1.1.1 Marking

1.1.1.1 Marking strip



[Item No.: 709-196](#)
Marking strips; for laser printer; translucent



[Item No.: 210-831](#)
Marking strips; on reel; 2.3 mm wide; plain; Self-adhesive; white



[Item No.: 210-832](#)
Marking strips; on reel; 3 mm wide; plain; Self-adhesive; white



[Item No.: 709-177](#)
Marking strips; on reel; 7.5 mm wide; not stretchable; plain; snap-on type; translucent



[Item No.: 709-178](#)
Marking strips; on reel; 7.5 mm wide; not stretchable; plain; snap-on type; white



1.1.2 Tool

1.1.2.1 Operating tool



Item No.: 210-720
Operating tool; Blade: 3.5 x 0.5 mm; with a partially insulated shaft; multicoloured