

Data

Electrical Data

In-/Outputs	8-channel digital output
Circuit type	Output high-side switching
Nominal operating voltage	DC 24 V
Operating voltage range	±30 %
Total current	3 A
Limiting continuous current	1 A
Contact resistance	≤ 20 mΩ

Subject to changes. Please also observe the further product documentation!

WAGO Kontakttechnik GmbH & Co. KG
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 32423 Minden
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 Email: info.de@wago.com | Web: www.wago.com

Do you have any questions about our products?
 We are always happy to take your call at +49 (571) 887-44222.



Status indication	LED green
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Safety and protection:

Test voltage	AC 500 V; 50 Hz; 1 min
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Connection data

Connection type (1)	System
No. of poles	14
Pluggable connector	Pluggable connector per DIN 41651; male connector
Connection type (2)	Field
No. of poles 2	16
Design 2	Pluggable connector for jumper slot
Connection type (3)	Supply
No. of poles 3	2
Connection technology 3	CAGE CLAMP®
Solid conductor (3)	0.08 ... 2.5 mm ² / 28 ... 14 AWG
Fine-stranded conductor (3)	0.08 ... 2.5 mm ² / 28 ... 14 AWG
Strip length (3)	5 ... 6 mm / 0.2 ... 0.24 inch
Performance level	3

Mechanical data

Type of mounting	Pluggable module
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Material Data

Fire load	0.619 MJ
Weight	44.2 g

Environmental Requirements

Surrounding air (operating) temperature	-25 ... 70 °C
Surrounding air (storage) temperature	-40 ... 85 °C

Commercial data

Product Group	6 (Interface Electronics)
Packaging type	BOX
Country of origin	DE

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GTIN	4045454995188
Customs Tariff No.	85369010000

Approvals / Certificates

Ship Approvals

Logo	Approval	Additional Approval Text	Certificate name
	BV Bureau Veritas S.A.	-	40179_A0
	DNV GL Det Norske Veritas, Germanischer Lloyd	-	TAA00001D1
	PRS Polski Rejestr Statków	-	TE/2186 /880590/18

UL-Approvals

Logo	Approval	Additional Approval Text	Certificate name
	UL Underwriters Laboratories Inc. (ORDINARY LOCATIONS)	UL 508	E175199 Vol.2 Sec. 1


Counterpart

Compatible products

tools

Item no.: 210-720	www.wago.com/210-720
Operating tool; Blade: 3.5 x 0.5 mm; with a partially insulated shaft	







wiring and connectors

	Item no.: 706-100/1303-200	www.wago.com/706-100/1303-200
Connection cable; 14-pole; Pluggable connector per DIN 41651; open-ended; Length: 2 m; Conductor cross-section: 0.14 mm ² ; UR components, 857 Series		

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	<p>Item no.: 706-753/300-100 Connection cable; 14-pole; Pluggable connector per DIN 41651; 14-pole; Pluggable connector per DIN 41651; Length: 1 m (1 MOhm); Conductor cross-section: 0.14 mm²</p>	www.wago.com/706-753/300-100
	<p>Item no.: 706-753/300-200 Connection cable; 14-pole; Pluggable connector per DIN 41651; 14-pole; Pluggable connector per DIN 41651; Length: 2 m; Conductor cross-section: 0.14 mm²</p>	www.wago.com/706-753/300-200
	<p>Item no.: 706-753/300-300 Connection cable; 14-pole; Pluggable connector per DIN 41651; 14-pole; Pluggable connector per DIN 41651; Length: 3 m; Conductor cross-section: 0.14 mm²</p>	www.wago.com/706-753/300-300
	<p>Item no.: 706-7753/304-100 System cable; for WAGO-I/O-SYSTEM, 750 Series; 2 x 8 analog inputs or outputs; Length: 1 m (1 MOhm); Conductor cross-section: 0.14 mm²</p>	www.wago.com/706-7753/304-100
	<p>Item no.: 706-7753/304-200 System cable; for WAGO-I/O-SYSTEM, 750 Series; 2 x 8 analog inputs or outputs; Length: 2 m; Conductor cross-section: 0.14 mm²</p>	www.wago.com/706-7753/304-200
	<p>Item no.: 706-7753/304-300 System cable; for WAGO-I/O-SYSTEM, 750 Series; 2 x 8 analog inputs or outputs; Length: 3 m; Conductor cross-section: 0.14 mm²</p>	www.wago.com/706-7753/304-300

Downloads

Documentation

Instruction Leaflet

pdf
1.3 MB

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Additional Information

Disposal; Electrical and electronic equipment, Packaging

V 1.0.0

pdf
265.8 kB

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CAD/CAE-Data

CAE data

EPLAN Data Portal 857-982	URL	Download
WSCAD Universe 857-982	URL	Download

Installation Notes

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