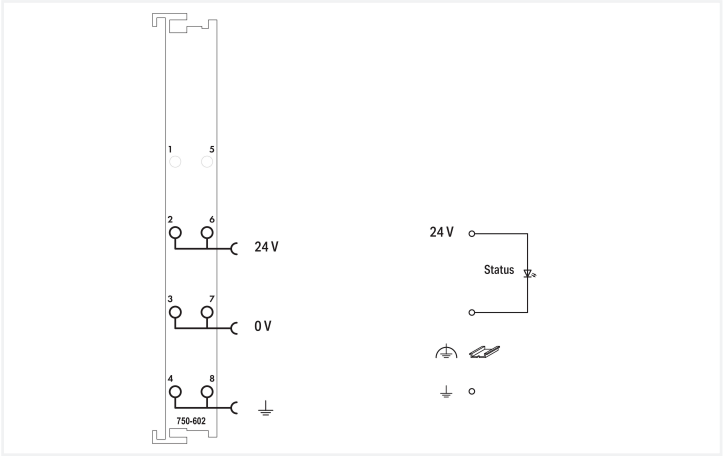
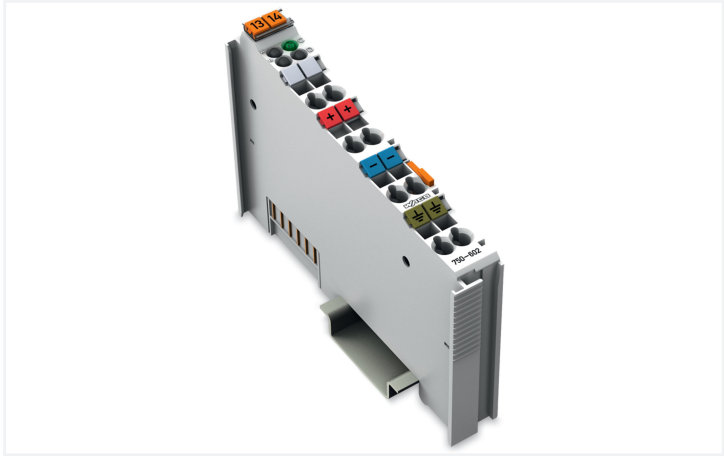
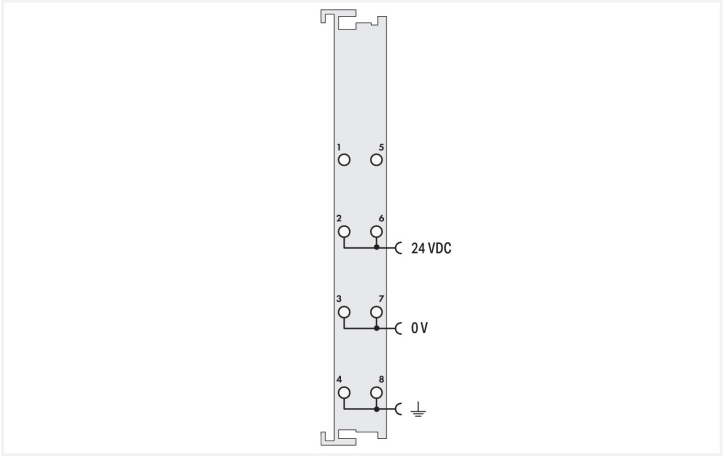
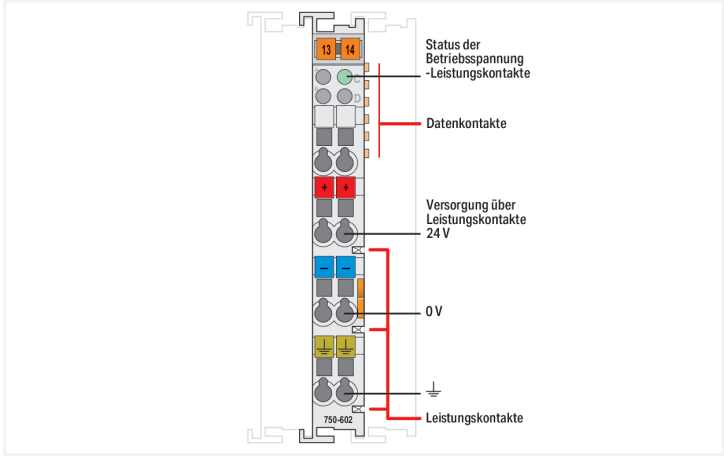




Color: ■ light gray



This supply module provides the I/O modules with the corresponding supply potential.

The maximum current provided by the supply module is 10 A. When configuring the system, the total current must not be exceeded.

Should higher currents be necessary, an intermediate supply module must be added to the assembly.

Technical data	
Signal type	Voltage
Signal type (voltage)	24 VDC
Supply voltage (system)	5 VDC; via data contacts
Supply voltage (field)	24 VDC, SELV/PELV (-25 ... +30 %); via power jumper contacts (supply via CAGE CLAMP® connection; distribution via spring contact); External fuse required: 10 A slow-blow
Current carrying capacity (power jumper contacts)	10 A
Number of outgoing power jumper contacts	3
Indicators	LED (C) green: operating voltage status, power jumper contacts

Connection Data

Connectable conductor materials	Copper
Connection type	Field supply
Solid conductor	0.08 ... 2.5 mm ² / 28 ... 14 AWG
Fine-stranded conductor	0.08 ... 2.5 mm ² / 28 ... 14 AWG
Strip length	8 ... 9 mm / 0.31 ... 0.35 inches
Connection technology: field supply	6 x CAGE CLAMP®

Physical data

Width	12 mm / 0.472 inches
Height	100 mm / 3.937 inches
Depth	69.8 mm / 2.748 inches
Depth from upper-edge of DIN-rail	62.6 mm / 2.465 inches

Mechanical data

Mounting type	DIN-35 rail
Pluggable connector	fixed

Material data

Color	light gray
Housing material	Polycarbonate; polyamide 6.6
Fire load	1.093 MJ
Weight	42.6 g
Conformity marking	CE

Environmental requirements

Ambient temperature (operation)	0 ... +55 °C
Ambient temperature (storage)	-40 ... +85 °C
Protection type	IP20
Pollution degree	2 per IEC 61131-2
Operating altitude	0 ... 2000 m / 0 ... 6562 ft
Mounting position	Horizontal left, horizontal right, horizontal top, horizontal bottom, vertical top and vertical bottom
Relative humidity (without condensation)	95 %
Vibration resistance	4g per IEC 60068-2-6
Shock resistance	15g per IEC 60068-2-27
EMC immunity to interference	per EN 61000-6-2, marine applications
EMC emission of interference	per EN 61000-6-4, marine applications
Exposure to pollutants	per IEC 60068-2-42 and IEC 60068-2-43
Permissible H ₂ S contaminant concentration at a relative humidity 75 %	10 ppm
Permissible SO ₂ contaminant concentration at a relative humidity 75 %	25 ppm



Commercial data		
Product Group	15 (I/O System)	
PU (SPU)	1 pcs	
Packaging type	Box	
Country of origin	DE	
GTIN	4045454393731	
Customs tariff number	85389091890	

Product Classification		
UNSPSC	39121410	
eCl@ss 10.0	27-24-26-10	
eCl@ss 9.0	27-24-26-10	
ETIM 9.0	EC001600	
ETIM 10.0	EC001600	
ECCN	NO US CLASSIFICATION	

Environmental Product Compliance		
CAS-No.	1303-86-2	
REACH Candidate List Substance	Diboron trioxide	
RoHS Compliance Status	Compliant,With Exemption	
RoHS Exemption	7(c)-I	
SCIP notification number (Austria)	f9f58726-6a40-41db-b784-5f962baa819a	
SCIP notification number (Belgium)	f0e437c7-fb39-47a7-8dd2-5c0af3a38449	
SCIP notification number (Bulgaria)	a7d7f013-1f6e-46e4-b00c-071c7b9be1c1	
SCIP notification number (Czech Republic)	fd3436aa-c1ce-40b7-99a4-c971cfda7e36	
SCIP notification number (Denmark)	82111688-daf8-4714-ad8c-fe00768cf990	
SCIP notification number (Finland)	ffc96f44-6bc6-46b5-80eb-36ec166dd20a	
SCIP notification number (France)	7afebf55-3b17-4a74-802e-79ed938f335c	
SCIP notification number (Germany)	86baf938-3fb1-4b5f-8f1d-6379829d3649	
SCIP notification number (Hungary)	730a48a6-7578-4274-929c-51c0e30fbd4	
SCIP notification number (Italy)	46db30fc-a6cc-4729-8bb6-957ced11b9aa	
SCIP notification number (Netherlands)	aa9c6051-99b6-4f4a-a9db-975b39623413	
SCIP notification number (Poland)	c11262b7-4240-4ab3-8064-3ade6a02068f	
SCIP notification number (Romania)	4b580779-077f-4187-9d55-050ea8a37ec7	
SCIP notification number (Sweden)	49b3574e-440d-484f-973b-0d57ab50ad5b	

Downloads

Environmental Product Compliance

Compliance Search

Environmental Product Compliance 750-602

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Documentation

Manual				System Description				
Product Manual 24 V DC	2736658955 6 en-US 2025-09-23 14:32 12.11.2025	pdf	840.42 KB	↓	750/753 Series I/O-System – General Product Information	pdf	953.35 KB	↓
System Manual Series 750/753				↓	Overview on WAGO-I/O-SYSTEM 750 approvals	pdf	770.48 KB	↓

Bid Text				Instruction Leaflet			
750-602	19.02.2019	xml 3.52 KB	↓	CCC Ex (Additional information)	26.04.2023	pdf 159.76 KB	↓
750-602	06.10.2017	doc 23.50 KB	↓				
ausschreiben.de 750-602			↓				

CAD/CAE-Data

CAD data				CAE data			
2D/3D Models 750-602			↓	EPLAN Data Portal 750-602			↓
				WSCAD Universe 750-602			↓
				ZUKEN Portal 750-602			↓

Device Files

Device Driver				
WAGO USB Service Kabel Treiber / Serie 750 und 857	6.5.3.0 10.09.2014	zip	4721.96 KB	