# **Technical data sheet**

0° socket, Connect 80, with earthing pin, double

### Item number: 6120626





Socket with earthing pin with side connection Double 0°, with increased touch protection with screwless terminals, 2-pin, 16 A, 250 V~, with connection terminals to IEC 60884-1, suitable for installation in Rapid 80 device installation trunking systems.

For installation in Rapid 45 trunking, device installation trunking, service poles, underfloor systems and desk boxes.



#### Master data

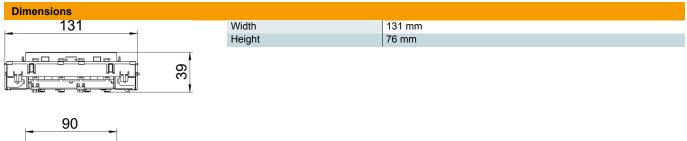
Item number	6120626
Description 1	Socket 0°, double
Description 2	with earth pin, Connect 80
Manufacturer	OBO
Dimension	250V, 10/16A
Colour	Mint green; RAL 6029
Material	Polycarbonate
Smallest sales unit	1
Unit of quantity	Piece
Weight	13 kg
Weight unit	kg/100 pc.
CO Footprint (GWP) Cradle-to- Gate	0,5519 kg COe / 1 Piece

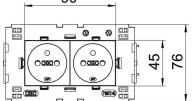
# **Technical data sheet**

0° socket, Connect 80, with earthing pin, double

### Item number: 6120626







#### Technical data

ClosablenoConnection typeScrewless terminalNumber of modules (for modular construction)0Number of modules (for modular construction)0Number of switchable sockets0Number of switchable sockets0Number of poles2Printed label/codingWithout printingVersion forDouble 0°Surface versionMattVersion forProtective contact pinEjection mechanismnoFastening typeLockLabelling panelnoOperating temperature, max.40 °COperating temperature, min5 °Cincreased touch protectionyesFror current protectionnoFor more difficult conditions (according to VDE)noInsulated installationnoHalogen-freeyesInsulated installationnoWith on/off switchnoWith orientation lightingnoWith orientation lightingnoWith orientation lightingnoWith orientation lightingnoWith orientation lightingnoWith orientation lightingnoWith orientation lightingnoNominal voltage250 VNominal current16 AProtection ratingOther	Cover	Central plate
Number of units2Number of units2Number of modules (for modular construction)0Number of switchable sockets0Number of poles2Printed label/codingWithout printingVersion forDouble 0°Surface versionMattVersion forProtective contact pinEjection mechanismnoFastening typeLockLabelling panelnoOperating temperature, max.40 °COperating temperature, min5 °Cincreased touch protectionyesError current protectionnoRome difficult conditions (according to VDE)NesHalogen-freeyesInsulated installationnoHinged covernoVarning lightnoWith on/off switchnoWith functional lightingnoWith functional lightingnoWith functional lightingnoWith functional lightingnoNumber of VDEDevice installation ductNominal voltage250 VNominal current16 A	Closable	no
Number of modules (for modular construction)0Number of switchable sockets0Number of switchable sockets2Printed label/codingWithout printingVersion forDouble 0°Surface versionMattVersion forProtective contact pinEjection mechanismnoFastening typeLockLabelling panelnoOperating temperature, max.40 °COperating temperature, min5 °Cincreased touch protectionyesError current protectionnoFor more difficult conditions (ac- cording to VDE)noHalogen-freeyesInsulated installationnoHinged covernoWarning lightnoWith on/off switchnoWith functional lightingnoWorting lightnoWith orientation lightingnoWith orientation lightingnoWorting lightnoNumber of boles250 VNominal current16 A	Connection type	Screwless terminal
construction)Image: Construction of polesNumber of switchable sockets0Number of poles2Printed label/codingWithout printingVersion forDouble 0°Surface versionMattVersion forProtective contact pinEjection mechanismnoFastening typeLockLabelling panelnoOperating temperature, max.40 °COperating temperature, min5 °Cincreased touch protectionyesError current protectionnoFor more difficult conditions (according to VDE)noHalogen-freeyesInsulated installationnoKith fine-wire fusenoWith on/off switchnoWith fine-wire fusenoWith fine-wire fusenoWith functional lightingnoWith orientation lightingnoMaminal current16 A	Number of units	2
Number of poles2Printed label/codingWithout printingVersion forDouble 0°Surface versionMattVersion forProtective contact pinEjection mechanismnoFastening typeLockLabelling panelnoOperating temperature, max.40 °COperating temperature, min5 °Cincreased touch protectionyesError current protectionnoFor more difficult conditions (according to VDE)noHalogen-freeyesInsulated installationnoHinged covernoCodingnoWith on/off switchnoWith on/off switchnoWith fine-wire fusenoWith orientation lightingnoWith orientation lightingnoMuning typeDevice installation ductNominal voltage250 VNominal current16 A		0
Printed label/codingWithout printingVersion forDouble 0°Surface versionMattVersion forProtective contact pinEjection mechanismnoFastening typeLockLabelling panelnoOperating temperature, max.40 °COperating temperature, min5 °Cincreased touch protectionyesError current protectionnoFor more difficult conditions (according to VDE)noHalogen-freeyesInsulated installationnoHinged covernoCodingnoWarning lightnoWith on/off switchnoWith fine-wire fusenoWith functional lightingnoWith functional lightingnoMounting typeDevice installation ductNominal voltage250 VNominal current16 A	Number of switchable sockets	0
Version forDouble 0°Surface versionMattVersion forProtective contact pinEjection mechanismnoFastening typeLockLabelling panelnoOperating temperature, max.40 °COperating temperature, min5 °Cincreased touch protectionyesError current protectionnoFor more difficult conditions (according to VDE)noHalogen-freeyesInsulated installationnoHinged covernoCodingnoWarning lightnoWith on/off switchnoWith fine-wire fusenoWith functional lightingnoWith unctional lightingnoMounting typeDevice installation ductNominal voltage250 VNominal current16 A	Number of poles	2
Surface versionMattVersion forProtective contact pinEjection mechanismnoFastening typeLockLabelling panelnoOperating temperature, max.40 °COperating temperature, min5 °Cincreased touch protectionyesError current protectionnoFor more difficult conditions (ac- cording to VDE)noHalogen-freeyesInsulated installationnoHinged covernoWarning lightnoWith on/off switchnoWith fine-wire fusenoWith oniffs switchnoWith orientation lightingnoWith orientation lightingnoMounting typeDevice installation ductNominal voltage250 VNominal current16 A	Printed label/coding	Without printing
Version forProtective contact pinEjection mechanismnoFastening typeLockLabelling panelnoOperating temperature, max.40 °COperating temperature, min5 °Cincreased touch protectionyesError current protectionnoFor more difficult conditions (ac- cording to VDE)noHalogen-freeyesInsulated installationnoHinged covernoCodingnoWith on/off switchnoWith fine-wire fusenoWith functional lightingnoWith orientation lightingnoMounting typeDevice installation ductNominal voltage250 VNominal current16 A	Version for	Double 0°
Ejection mechanismnoFastening typeLockLabelling panelnoOperating temperature, max.40 °COperating temperature, min5 °Cincreased touch protectionyesError current protectionnoFor more difficult conditions (ac- cording to VDE)noHalogen-freeyesInsulated installationnoHinged covernoCodingnoWarning lightnoWith on/off switchnoWith fine-wire fusenoWith functional lightingnoWith orientation lightingnoMounting typeDevice installation ductNominal voltage250 VNominal current16 A	Surface version	Matt
Fastening typeLockLabelling panelnoOperating temperature, max.40 °COperating temperature, min5 °Cincreased touch protectionyesError current protectionnoFor more difficult conditions (according to VDE)noHalogen-freeyesInsulated installationnoHinged covernoCodingnoWaming lightnoWith on/off switchnoWith fine-wire fusenoWith functional lightingnoWith orientation lightingnoMounting typeDevice installation ductNominal voltage250 VNominal current16 A	Version for	Protective contact pin
Labelling panelnoOperating temperature, max.40 °COperating temperature, min5 °Cincreased touch protectionyesError current protectionnoFor more difficult conditions (according to VDE)noHalogen-freeyesInsulated installationnoHinged covernoCodingnoWarning lightnoWith on/off switchnoWith fine-wire fusenoWith functional lightingnoWith orientation lightingnoMounting typeDevice installation ductNominal voltage250 VNominal current16 A	Ejection mechanism	no
Operating temperature, max.40 °COperating temperature, min5 °Cincreased touch protectionyesError current protectionnoFor more difficult conditions (according to VDE)noHalogen-freeyesInsulated installationnoHinged covernoCodingnoWaming lightnoWith on/off switchnoWith fine-wire fusenoWith functional lightingnoWith orientation lightingnoMounting typeDevice installation ductNominal voltage250 VNominal current16 A	Fastening type	Lock
Operating temperature, min5 °Cincreased touch protectionyesError current protectionnoFor more difficult conditions (according to VDE)noHalogen-freeyesInsulated installationnoHinged covernoCodingnoWaming lightnoWith on/off switchnoWith fine-wire fusenoWith functional lightingnoWith orientation lightingnoMounting typeDevice installation ductNominal voltage250 VNominal current16 A	Labelling panel	
Increased touch protectionyesError current protectionnoFor more difficult conditions (according to VDE)noHalogen-freeyesInsulated installationnoHinged covernoCodingnoWarning lightnoWith on/off switchnoWith fine-wire fusenoWith functional lightingnoWith orientation lightingnoMounting typeDevice installation ductNominal voltage250 VNominal current16 A	Operating temperature, max.	
Error current protectionnoFor more difficult conditions (ac- cording to VDE)noHalogen-freeyesInsulated installationnoHinged covernoCodingnoWaming lightnoWith on/off switchnoWith fine-wire fusenoWith functional lightingnoWith orientation lightingnoMounting typeDevice installation ductNominal voltage250 VNominal current16 A	Operating temperature, min.	-5 °C
For more difficult conditions (ac- cording to VDE)noHalogen-freeyesInsulated installationnoHinged covernoCodingnoWaming lightnoWith on/off switchnoWith fine-wire fusenoWith functional lightingnoWith orientation lightingnoMounting typeDevice installation ductNominal voltage250 VNominal current16 A	increased touch protection	yes
cording to VDE)Halogen-freeyesInsulated installationnoHinged covernoCodingnoWaming lightnoWith on/off switchnoWith fine-wire fusenoWith functional lightingnoWith orientation lightingnoMounting typeDevice installation ductNominal voltage250 VNominal current16 A	•	no
Insulated installationnoHinged covernoCodingnoWarning lightnoWith on/off switchnoWith fine-wire fusenoWith functional lightingnoWith orientation lightingnoMounting typeDevice installation ductNominal voltage250 VNominal current16 A		no
Hinged covernoCodingnoWaming lightnoWith on/off switchnoWith fine-wire fusenoWith functional lightingnoWith orientation lightingnoWounting typeDevice installation ductNominal voltage250 VNominal current16 A	0	yes
CodingnoWarning lightnoWith on/off switchnoWith fine-wire fusenoWith functional lightingnoWith orientation lightingnoMounting typeDevice installation ductNominal voltage250 VNominal current16 A		no
Waming lightnoWith on/off switchnoWith fine-wire fusenoWith functional lightingnoWith orientation lightingnoMounting typeDevice installation ductNominal voltage250 VNominal current16 A	Hinged cover	no
With on/off switchnoWith fine-wire fusenoWith functional lightingnoWith orientation lightingnoMounting typeDevice installation ductNominal voltage250 VNominal current16 A	Coding	no
With fine-wire fusenoWith functional lightingnoWith orientation lightingnoMounting typeDevice installation ductNominal voltage250 VNominal current16 A	0 0	no
With functional lightingnoWith orientation lightingnoMounting typeDevice installation ductNominal voltage250 VNominal current16 A		no
With orientation lightingnoMounting typeDevice installation ductNominal voltage250 VNominal current16 A		no
Mounting typeDevice installation ductNominal voltage250 VNominal current16 A	0 0	no
Nominal voltage 250 V   Nominal current 16 A	0 0	
Nominal current 16 A	<b>o</b> <i>j</i> .	
	0	
Protection rating Other	Nominal current	
	Protection rating	Other

## **Technical data sheet**

0° socket, Connect 80, with earthing pin, double

### Item number: 6120626



#### Technical data

/