

Data sheet

Enforms to standard EN 175301-803 Switching status indication LED yellow LED green Screwed tightly Angled Electrical connection 1, function Electrical connection 1, function Electrical connection 1, design Rectangular Electrical connection 1, connection type Socket Connection 1, connection technology Connection diagram form A based on EN 175301-803 Electrical connection 1, connection technology Connection diagram form A based on EN 175301-803 Electrical connection 1, occupied pins/wires 4 Electrical connection 1, type of mounting Central screw M3 Electrical connection 2, function Control side Electrical connection 2, connection technology Screw terminal Electrical connection 2, connection technology Electrical connection 2, coupled pins/wires 5 Electrical connection 2, occupied pins/wires 5 Coperating voltage range 15 V30 V Eurrent rating at 40° C 8 A Cable fitting Pg11 Approved cable diameter	1	T
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Electrical connection 1, number of pins/wires 4 Electrical connection 1, occupied pins/wires 4 Electrical connection 1, type of mounting Central screw M3 Electrical connection 2, function Control side Electrical connection 2, number of pins/wires 5 Electrical connection 2, number of pins/wires 5 Electrical connection 2, occupied pins/wires 6 Electrical connection 2, occupied pins/wires 6 Electrical connection 2, occupied pins/wires 6 Electrical connection 3, occupied pins/wires 6 Electrical connection 4 Electrical connection 2, occupied pins/wires 6 Electrical connection 3 Electrical connection 2, occupied pins/wires 6 Electrical co	Electrical connection 1, connection type	Socket
Electrical connection 1, occupied pins/wires Electrical connection 1, type of mounting Electrical connection 2, function Electrical connection 2, connection technology Electrical connection 2, number of pins/wires Electrical connection 2, occupied	Electrical connection 1, connection technology	Connection diagram form A based on EN 175301-803
Central screw M3 Electrical connection 1, type of mounting Control side Electrical connection 2, connection technology Electrical connection 2, number of pins/wires Electrical connection 2, occupied pi	Electrical connection 1, number of pins/wires	4
Control side Electrical connection 2, function Control side Electrical connection 2, connection technology Screw terminal Electrical connection 2, number of pins/wires 5 Electrical connection 2, occupied pins/wires 5 DC operating voltage range 15 V30 V Eurrent rating at 40° C 8 A Eable fitting Pg11 Approved cable diameter 4.5 mm11 mm Connection cross section 0.25 mm²1.5 mm² Degree of protection In mounted state Ambient temperature Volte on ambient temperature Note on ambient temperature Note on ambient temperature Emarking (see declaration of conformity) As per EU ROHS directive UKCA marking (see declaration of conformity) To UK ROHS instructions AMS (PWIS) conformity VDMA24364-B2-L Note on materials Housing material PA6-reinforced	Electrical connection 1, occupied pins/wires	4
Electrical connection 2, connection technology Electrical connection 2, number of pins/wires Electrical connection 2, occupied pins/wires 5 Co operating voltage range 15 V30 V Eurrent rating at 40° C Eapproved cable diameter Connection cross section O.25 mm²1.5 mm² Degree of protection In mounted state Ambient temperature Vote on ambient temperature Vote on ambient temperature Emarking (see declaration of conformity) Example (See Medicaration of conformity) AS per EU ROHS instructions VDMA24364-B2-L Note on materials Housing material PA6-reinforced	Electrical connection 1, type of mounting	Central screw M3
Electrical connection 2, number of pins/wires Electrical connection 2, occupied pins/wires DC operating voltage range 15 V30 V Eurrent rating at 40° C Eable fitting Approved cable diameter Connection cross section O.25 mm²1.5 mm² Degree of protection In mounted state Ambient temperature Anote on ambient temperature Note on ambient temperature Note on ambient temperature Electrical connection 2, occupied pins/wires To UK ROHS instructions UKCA marking (see declaration of conformity) As per EU ROHS directive JKCA marking (see declaration of conformity) VDMA24364-B2-L Note on materials ROHS-compliant Housing material	Electrical connection 2, function	Control side
Electrical connection 2, occupied pins/wires DC operating voltage range 15 V30 V Eurrent rating at 40° C 8 A Eable fitting Approved cable diameter 4.5 mm11 mm Connection cross section 0.25 mm²1.5 mm² Degree of protection In mounted state Ambient temperature Anote on ambient temperature Note derating EE marking (see declaration of conformity) JKCA marking (see declaration of conformity) As per EU RoHS directive JKCA marking (see declaration of conformity) VDMA24364-B2-L Note on materials RoHS-compliant Housing material	Electrical connection 2, connection technology	Screw terminal
DC operating voltage range 15 V30 V Eurrent rating at 40° C 8 A Eable fitting Pg11 Approved cable diameter 4.5 mm11 mm Connection cross section 0.25 mm²1.5 mm² Degree of protection In mounted state Ambient temperature Note on ambient temperature Eurrent rating at 40° C Note on ambient temperature To UK RoHS instructions ABS (PWIS) conformity VDMA24364-B2-L Note on materials RoHS-compliant Housing material PA6-reinforced	Electrical connection 2, number of pins/wires	5
Current rating at 40° C Cable fitting Approved cable diameter A.5 mm11 mm Connection cross section O.25 mm²1.5 mm² Degree of protection IP65 Note on degree of protection In mounted state Ambient temperature Anote on ambient temperature E marking (see declaration of conformity) As per EU RoHS directive UKCA marking (see declaration of conformity) To UK RoHS instructions ABS (PWIS) conformity VDMA24364-B2-L Note on materials RoHS-compliant Housing material PA6-reinforced	Electrical connection 2, occupied pins/wires	5
Pg11 Approved cable diameter 4.5 mm11 mm Connection cross section 0.25 mm²1.5 mm² Degree of protection In mounted state Ambient temperature Anote on ambient temperature Note on ambient temperature Note amking (see declaration of conformity) As per EU RoHS directive JKCA marking (see declaration of conformity) To UK RoHS instructions ABS (PWIS) conformity VDMA24364-B2-L Note on materials Housing material PA6-reinforced	DC operating voltage range	15 V30 V
Approved cable diameter 4.5 mm11 mm Connection cross section 0.25 mm²1.5 mm² Degree of protection IP65 Note on degree of protection In mounted state Ambient temperature Anote on ambient temperature Note derating CE marking (see declaration of conformity) As per EU RoHS directive UKCA marking (see declaration of conformity) To UK ROHS instructions ABS (PWIS) conformity VDMA24364-B2-L Note on materials RoHS-compliant Housing material PA6-reinforced	Current rating at 40° C	8 A
Connection cross section O.25 mm²1.5 mm² Degree of protection IP65 Note on degree of protection In mounted state -40 °C80 °C Note on ambient temperature Note derating E marking (see declaration of conformity) As per EU RoHS directive JKCA marking (see declaration of conformity) To UK RoHS instructions ABS (PWIS) conformity VDMA24364-B2-L Note on materials RoHS-compliant Housing material PA6-reinforced	Cable fitting	Pg11
Degree of protection Note on degree of protection In mounted state -40 °C80 °C Note on ambient temperature Note derating EE marking (see declaration of conformity) As per EU RoHS directive JKCA marking (see declaration of conformity) To UK RoHS instructions VDMA24364-B2-L Note on materials RoHS-compliant Housing material PA6-reinforced	Approved cable diameter	4.5 mm11 mm
Note on degree of protection Ambient temperature Anote on ambient temperature Note on ambient temperature Note on ambient temperature Note derating CE marking (see declaration of conformity) As per EU RoHS directive UKCA marking (see declaration of conformity) To UK RoHS instructions ABS (PWIS) conformity VDMA24364-B2-L Note on materials RoHS-compliant Housing material PA6-reinforced	Connection cross section	0.25 mm ² 1.5 mm ²
Ambient temperature -40 °C80 °C Note on ambient temperature Note derating Example Marking (see declaration of conformity) JKCA marking (see declaration of conformity) To UK RoHS instructions ABS (PWIS) conformity VDMA24364-B2-L Note on materials RoHS-compliant Housing material PA6-reinforced	Degree of protection	IP65
Note on ambient temperature Note on ambient temperature E marking (see declaration of conformity) As per EU RoHS directive UKCA marking (see declaration of conformity) To UK RoHS instructions VDMA24364-B2-L Note on materials RoHS-compliant Housing material PA6-reinforced	Note on degree of protection	In mounted state
CE marking (see declaration of conformity) As per EU RoHS directive UKCA marking (see declaration of conformity) To UK RoHS instructions VDMA24364-B2-L Note on materials RoHS-compliant Housing material PA6-reinforced	Ambient temperature	-40 °C80 °C
JKCA marking (see declaration of conformity) ABS (PWIS) conformity VDMA24364-B2-L Note on materials RoHS-compliant Housing material PA6-reinforced	Note on ambient temperature	Note derating
ABS (PWIS) conformity VDMA24364-B2-L Note on materials RoHS-compliant Housing material PA6-reinforced	CE marking (see declaration of conformity)	As per EU RoHS directive
Note on materials RoHS-compliant Housing material PA6-reinforced	UKCA marking (see declaration of conformity)	To UK RoHS instructions
Housing material PA6-reinforced	LABS (PWIS) conformity	VDMA24364-B2-L
	Note on materials	RoHS-compliant
Housing colour Transparent	Housing material	PA6-reinforced
	Housing colour	Transparent

Feature	Value
Material of pin contacts	Brass Nickel-plated Tin-plated