

Multiple opto-coupler module, Screw connection, Mounting type: Mounting rail TS 35, 4 channels, Separated, Input voltage: 5 VDC

### Business data

Article number	5945.2
Article name	OKI 4/5 DC
GTIN (EAN)	4044211070731
Packaging unit	1
Quantity unit	PC
Weight per piece (not including packaging)	81 g
Weight per piece (including packaging)	120 g
Unit of weight	G
Customs number	85414900
Country of origin	NL
Product description	Opto-coupler module

### Technical data

#### Dimensions

Length	87 mm
Width	48 mm
Height	57 mm

#### Ratings

Overvoltage category	III
Contamination degree	2

#### Connection data

Connection principle	Screw connection
Wire cross-section single core (rigid), min.	0.2 mm <sup>2</sup>
Wire cross-section single-core (rigid), max.	4 mm <sup>2</sup>
Wire cross-section stranded, min.	0.2 mm <sup>2</sup>
Wire cross-section stranded, max.	2.5 mm <sup>2</sup>
Wire cross-section stranded with wire-end ferrules, min.	0.2 mm <sup>2</sup>
Wire cross-section stranded with wire-end ferrules, max.	2.5 mm <sup>2</sup>
Stripping length	7 mm
Torque	0.6 Nm

#### Input data

Input voltage	5 VDC ± 10%
Drop-out voltage	<2 VDC
Control current	0,6 mA
Number of channels	4
Power consumption	0,045 W
Switch-on threshold U/I	>4 VDC / 5 mA

#### Output data

Output voltage range	5-48 VDC V
Voltage drop at 20 °C and rated current, max.	<1 V
Switching current, min.	0,001 A
Continuous current max. / Inrush current max.	0,1 / - A

#### Materials

Working temperature, min.	-20 °C
Working temperature, max.	55 °C

# Data sheet

## 5945.2 OKI 4/5 DC

---

### Technical data

---

#### Further technical data

Status display	✓
Response/release time	10 ms
Switching frequency	0,1 kHz
Test voltage	4 kV

#### Environmental Product Compliance

REACH Conform	yes
REACH Reference date	2023-01-17
REACH Candidate Substance Note	No
RoHS Conform	yes

# Data sheet

## 5945.2 OKI 4/5 DC



---

### Approvals

---

#### Standards and regulations

---

Standards / specifications

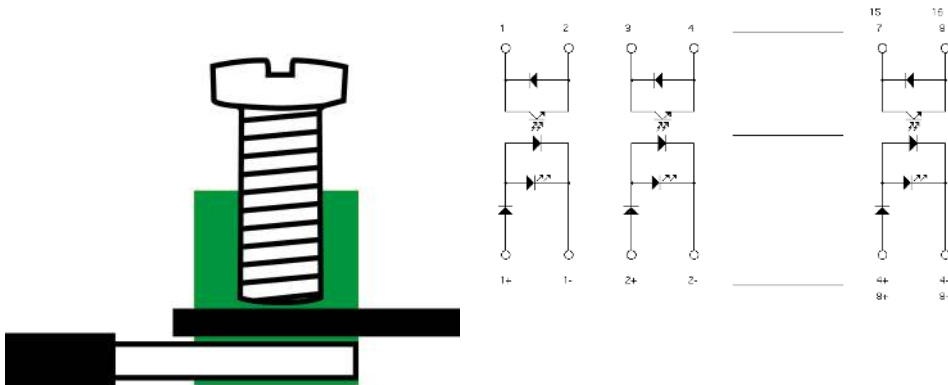
DIN VDE 0110 / EN 50178

---

# Data sheet

## 5945.2 OKI 4/5 DC

### Media



---

### Accessories

---