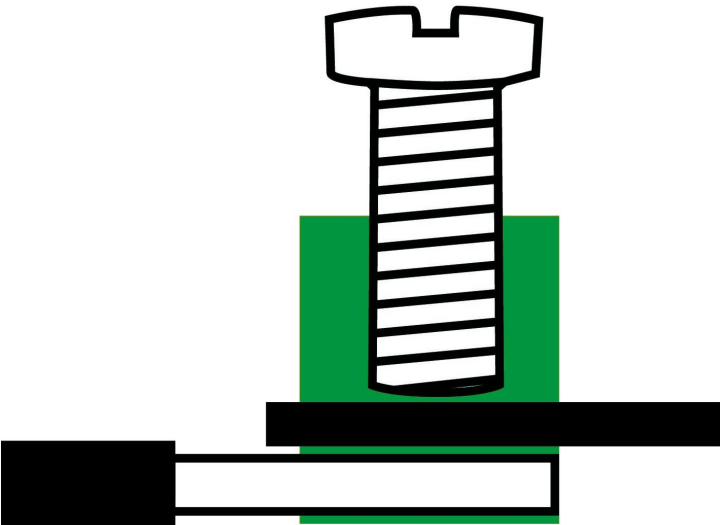


Data sheet

6552.2 AO-D-2AD



Business data

Article number	6552.2
Article name	AO-D-2AD
GTIN (EAN)	4044211074685
Packaging unit	1
Quantity unit	PC
Weight per piece (not including packaging)	105.8 g
Weight per piece (including packaging)	134.8 g
Unit of weight	G
Customs number	85364900
Country of origin	EEC
Product description	Analogue output module

Data sheet

6552.2 AO-D-2AD

Technical data

Dimensions

Length	53 mm
Width	87 mm
Height TS 35 / 7.5 with BA	63 mm

Ratings

Overvoltage category	III
Contamination degree	2

Connection data

Connection principle	Screw connection
Wire cross-section single core (rigid), min.	0.08 mm ²
Wire cross-section single-core (rigid), max.	4 mm ²
Wire cross-section stranded, min.	0.2 mm ²
Wire cross-section stranded, max.	2.5 mm ²
Wire cross-section stranded with wire-end ferrules, min.	0.2 mm ²
Wire cross-section stranded with wire-end ferrules, max.	2.5 mm ²
Stripping length	7 mm
Torque	0.6 Nm

Input data

Power supply AC/DC	24 V
Number of channels	2
Input signal U/I, max.	5 / 10 VDC
Power consumption	0.5 W

Output data

Switching voltage, max.	250 V
Continuous current max. / Inrush current max.	6 / 8 A
Switching capacity, max.	2000 VA
Electrical lifespan (AC1)	1,5x10 ⁵
Mechanical lifespan	30x10 ⁶

Materials

Contact material	AgNi 90/10
Working temperature, min.	-20 °C
Working temperature, max.	50 °C
Switch contact material	AgAu

Data sheet

6552.2 AO-D-2AD



Technical data

Further technical data

Protection class	IP20
Response/release time	20 / 100 ms
Remarks	Relaismodul mit einstellbarer Schaltwelle
Manual/Off/Automatic switching	✓
Feedback loop	✓
Operating voltage indicator LED	✓
Voltage/current switch, max.	24 / 2 V / A
Mechanical service life of switch	> 1x10 ⁵ Schaltspiele

Approvals

Standards and regulations

CE compliant	yes
Standards / specifications	DIN VDE 0110 / EN 50178

Media

Accessories
