

AMMS 10-1 OPTO-COUPLER MODULE

IN: 35 VDC - OUT: 44 VDC / 0.5 A

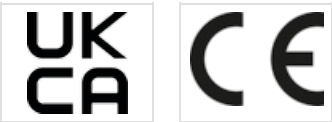
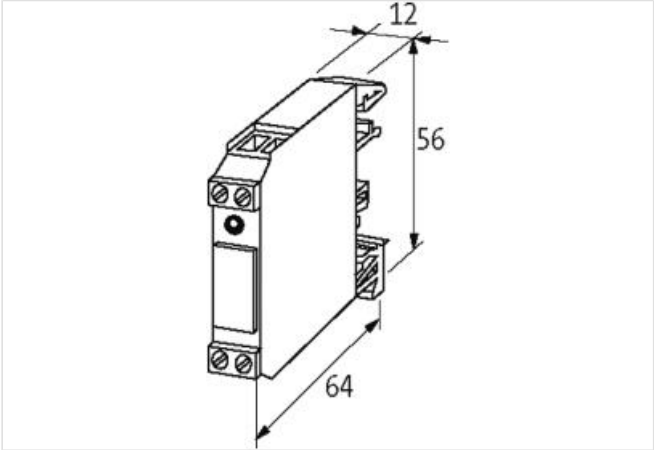
Transistor 0.5 A
24 V DC

Link to Product

Illustration



Product may differ from Image



Commercial data

ECLASS-6.0	27261590
ECLASS-7.0	27261590
ECLASS-8.0	27261590
ECLASS-9.0	27261590
ETIM-5.0	EC001504
customs tariff number	85414900
GTIN	4048879411363
Packaging unit	1

Electrical data | Input

Input voltage OFF DC min.	0 V
Input voltage OFF DC max.	5 V
Input voltage DC min.	10 V
Input voltage DC max.	35 V
Input current	12 mA

Electrical data | Output

Switch off delay max.	20 ms
Quiescent current OFF max.	0,3 mA
Switching frequency inductive max.	20 Hz
Switching frequency ohmic max.	7000 Hz
Voltage switching DC min.	4,5 V
Switching voltage DC max.	44 V
Switching current min.	1 mA

Switching current max.	0,5 A
------------------------	-------

Voltage drop DC max.	1,2 V
----------------------	-------

Diagnostics

Status indication LED	red
-----------------------	-----

Device protection | Electrical

Rated insulation voltage	3750 V
--------------------------	--------

Device protection | Media

Flame resistance	flame retardant
------------------	-----------------

Mechanical data | Material data

Color housing	black
---------------	-------

Material housing	Plastic
------------------	---------

Mechanical data | Mounting data

Mounting method	geschnappt
-----------------	------------

Suitable for mounting type	Mounting rail TH35, G32, (EN 60715)
----------------------------	-------------------------------------

Environmental characteristics | Climatic

Operating temperature min.	-20 °C
----------------------------	--------

Operating temperature max.	60 °C
----------------------------	-------