

EAN	4048879844208
-----	---------------

Packaging unit	1
----------------	---

Electrical data | Supply

Operating voltage DC min.	12 V
---------------------------	------

Operating voltage DC max.	57 V
---------------------------	------

PoE voltage amplifier	Yes
-----------------------	-----

Industrial Communication

Data transmission rate max.	1.000 Mbit/s
-----------------------------	--------------

Industrial communication | Ethernet functionality

VLAN unmanaged (IEEE 802.1Q)	No
------------------------------	----

Switch type	unmanaged
-------------	-----------

duplex	Full duplex
--------	-------------

Auto-negotiation	Yes
------------------	-----

Auto-crossover	Yes
----------------	-----

Diagnostics

Alarm contact	Yes
---------------	-----

Diagnostic	No voltage
------------	------------

LED display	Ethernet connection/data traffic
-------------	----------------------------------

Device protection | Electrical

Degree of protection (EN IEC 60529)	IP20
-------------------------------------	------

Mechanical data | Material data

Material housing	Metal
------------------	-------

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

Mechanical data | Mounting data

Height	145 mm
--------	--------

Width	57,8 mm
-------	---------

Depth	113 mm
-------	--------

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

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

Environmental characteristics | Climatic

Operating temperature min.	-40 °C
----------------------------	--------

Operating temperature max.	70 °C
----------------------------	-------

Ambient temperature (storage, transport)	-40 °C
--	--------

Connection type 2

Connection type 1	8
-------------------	---

Connection type 2	X1
-------------------	----

Family construction form	RJ45
--------------------------	------

No. of poles	8
--------------	---

Gender	female
--------	--------

Color contact carrier	black
-----------------------	-------

PIN 1	TD +
-------	------

PIN 2	TD -
-------	------

PIN 3	RD +
-------	------

PIN 4	n.c.
-------	------

PIN 5	n.c.
-------	------

PIN 6	RD -
-------	------

PIN 7	n.c.
-------	------

PIN 8	n.c.
-------	------

Family construction form	terminal
--------------------------	----------

No. of poles	7
--------------	---

Gender	male
--------	------

The information in this Product-PDF has been compiled with the utmost care.

Liability for the correctness, completeness and topicality of the information is restricted to gross negligence.

Version: 2026-01-12

Murrelektronik Inc. | 1327 Northbrook Parkway, Suite 460 | Suwanee, GA 30024 | Fon +1 770 497-9292 | Fax +1 770 497-9391 | shop@murrinc.com | shop.murrinc.com

Color contact carrier	green
Connection	Plug-in terminals RK
PIN 1	FE
PIN 2	V 1 -
PIN 3	V 1 +
PIN 4	Relay (NO)
PIN 5	Relay (NO)
PIN 6	V 2 -
PIN 7	V 2 +