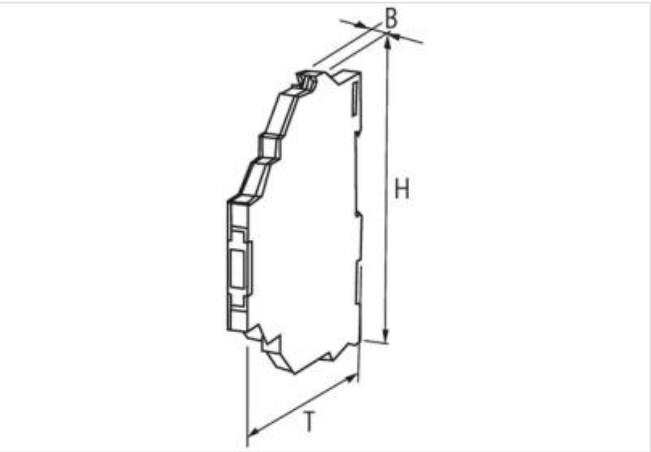
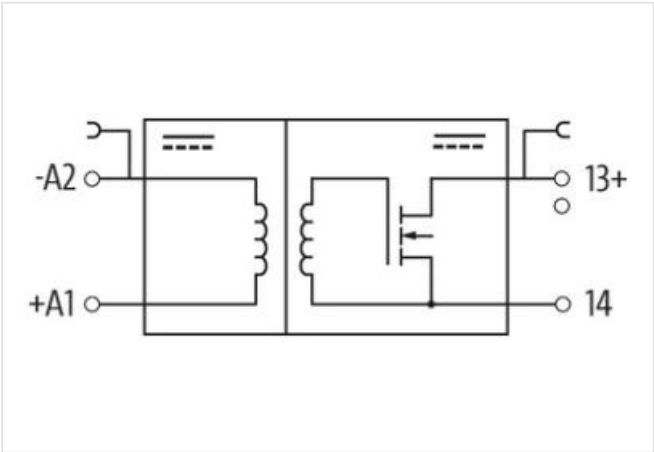


INDUCTIVCOUPLER 24V 5A 30KHZ

Inductive switching signal transmission
Wear-free switching
Spring clamp terminals
No operating voltage at output
Switching frequency: max. 30 kHz
Switching current up to 5 A

[Link to Product](#)

Illustration



Product may differ from Image



Commercial data	
ECLASS-6.0	27210990
ECLASS-6.1	27379090
ECLASS-7.0	27379090
ECLASS-8.0	27379090
ECLASS-9.0	27379090
ECLASS-10.1	27379090

ECLASS-11.1	27379090
ECLASS-12.0	27379090
ETIM-5.0	EC001504
customs tariff number	85365080
GTIN	4048879329552
Packaging unit	1

Electrical data | Input

Input voltage OFF DC min.	0 V
Input voltage OFF DC max.	5 V
Input voltage DC	24 V
Input voltage DC min.	15 V
Input voltage DC max.	30 V
Input current DC max.	32 mA

Electrical data | Output

Quiescent current OFF max.	0,025 mA
Switching frequency inductive max.	3000 Hz
Switching frequency ohmic max.	30000 Hz
Switching current min.	1 mA
Switching current max.	5 A

Diagnostics

Status indication LED	yellow
-----------------------	--------

Device protection | Electrical

Degree of protection (EN IEC 60529)	IP20
Rated surge voltage	1,5 kV

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, (EN 60715)
Height	78 mm
Width	6,2 mm
Depth	69 mm

Environmental characteristics | Climatic

Operating temperature min.	-20 °C
Operating temperature max.	60 °C
Storage temperature min.	-40 °C
Storage temperature max.	80 °C