

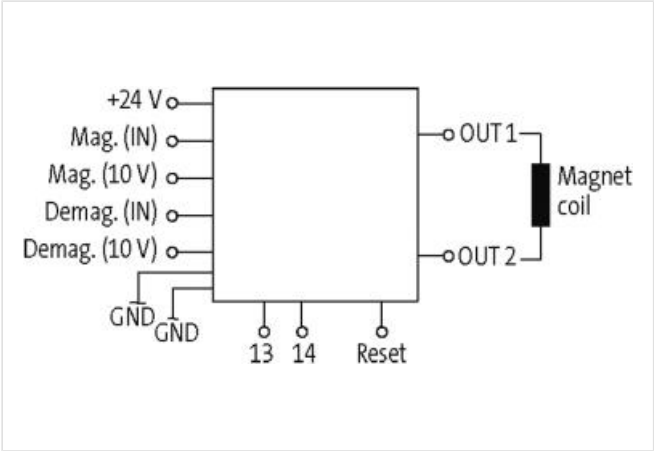
DEMAGNETIZER WITH ALARM CONTACT

Input: 24VDC Output: 24VDC / 1,5A

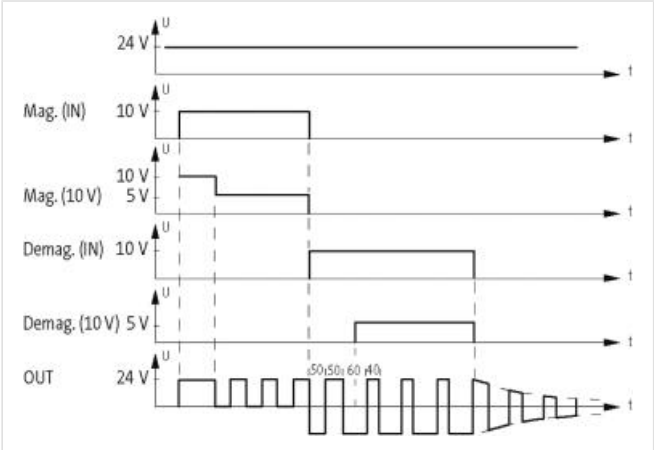
INPUT: 24 V DC
OUTPUT: 24 V DC
max. 1.5 A (short-circuit protected)
Screw terminals
potential free 30 V AC/DC, 100 mA
If the previous model 446140 is replaced by 446142, the Reset-Input must be conncted to +24 V DC

Link to Product

Illustration



Product may differ from Image



取引条件	
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
GTIN	4048879308496
HSコード	85437090
Packaging unit	1
Electrical data Supply	
Operating voltage DC	24 V
Operating voltage DC min.	18 V
Operating voltage DC max.	30 V
Operating current max.	40 mA
Electrical data Input	
Resistance input min.	10 kΩ
Demagnetization analog input	0 ... 10 V (44 ... 55 %) PWM
Demagnetization digital input	safe OFF: max. 1 V, safe ON: min. 5 V (LED yellow)
Magnetization analog input	0.8 ... 8.8 V (0 ... 100 %) PWM
Magnetization digital input	safe OFF: max. 1 V, safe ON: min. 5 V (LED green)
Electrical data Output	
Output voltage DC	24 V
Output voltage adjustable	no
Output current max.	1,5 A
PWM frequency	800 Hz
Diagnostics	
Alarm contact triggers @	30 V AC/DC max. 0.1 A
Alarm contact potential free	yes
Status indication LED	green
Device protection Electrical	
Degree of protection (EN IEC 60529)	IP20
Invers-polarity protection	yes
Short-circuit protected	yes
Mechanical data Mounting data	
Mounting method	geschnappt
Suitable for mounting type	mounting rail, (EN 60715)
Height	75 mm
Width	22,5 mm
Depth	102 mm
Environmental characteristics Climatic	
Operating temperature min.	-25 °C
Operating temperature max.	50 °C
Storage temperature min.	-40 °C
Storage temperature max.	80 °C
Connection type 4	
Connection type 1	X2
Connection type 2	X2
Connection type 3	X3
Connection type 4	X4
Connection	Spring clamp terminals FK
Family construction form	terminal
Gender	female

No. of poles	3
PIN 1	Reset
PIN 2	13
PIN 3	14
Connection	Spring clamp terminals FK
Family construction form	terminal
Gender	female
No. of poles	3
PIN 1	AIM
PIN 2	AID
PIN 3	0 V
Connection	Spring clamp terminals FK
Family construction form	terminal
Gender	female
No. of poles	4
PIN 1	Out 2
PIN 2	Out 2
PIN 3	Out 1
PIN 4	Out 1
Connection	Spring clamp terminals FK
Family construction form	terminal
Gender	female
No. of poles	4
PIN 1	DIM
PIN 2	DID
PIN 3	0 V
PIN 4	24 V DC