Dane aktualne na dzień: 07-11-2026 09:59

Link do produktu: https://sklep.akcesoria-cnc.pl/sterownik-silnika-krokowego-mr7a-24-110v-dc-72a-p-6.html



Sterownik silnika krokowego MR7A 24-110V DC 7.2A

Cena brutto	**290,00 zł**
Cena netto	**235,77 zł**
Dostępność	**Dostępny**
Czas wysyłki	**24 godziny**
Kod producenta	**MR7A**
Waga produktu z opakowaniem jednostkowym	**1 kg**
Producent	**IRELIA**
Rodzaj	**sterownik CNC**

Opis produktu

profesjonalny i niezawodny

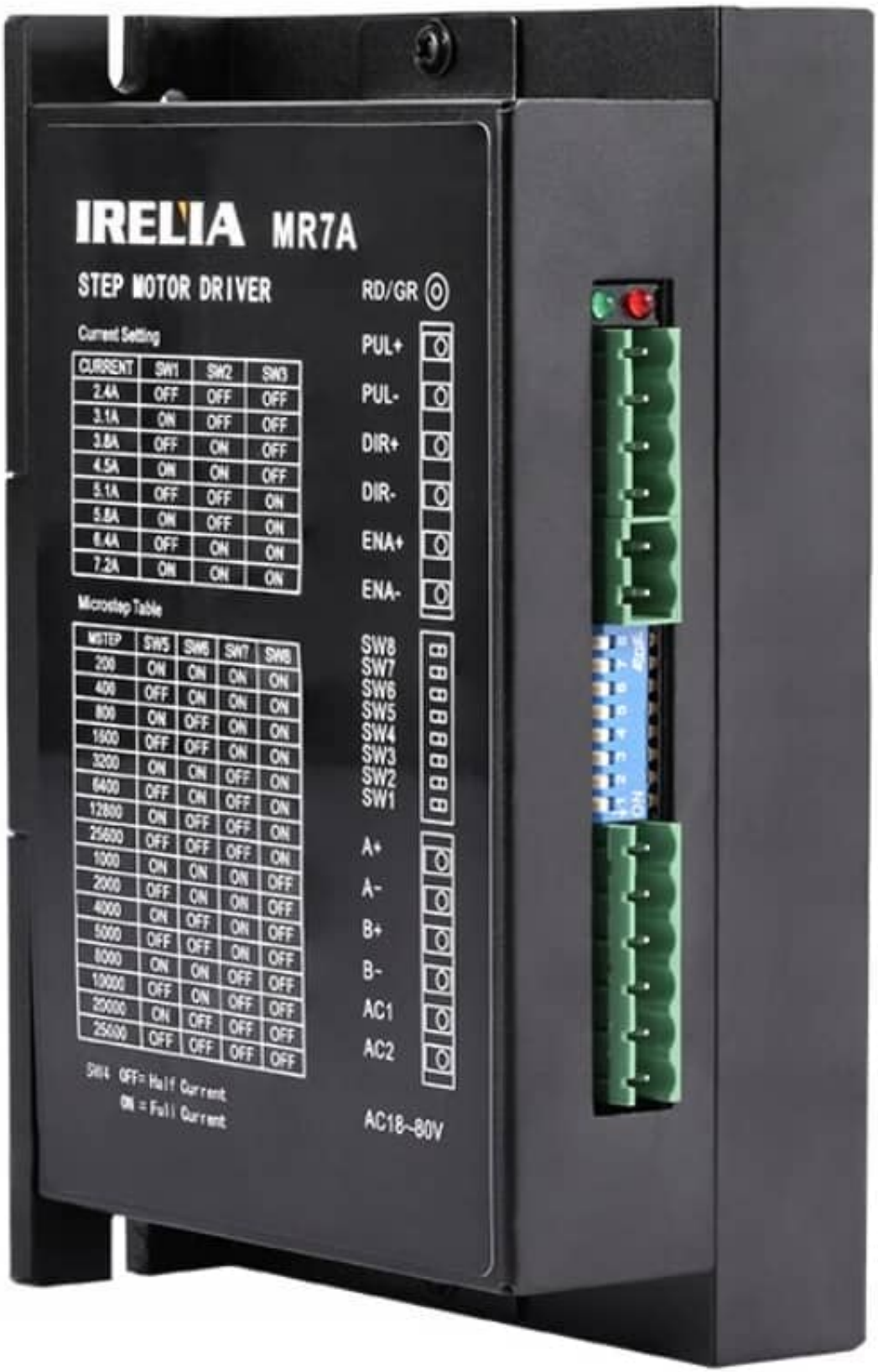
Sterownik silnika krokowego

zasilanie:

prądem zmiennym AC 18-80V

oraz stałym DC 24-110V

- prądem stałym 24V-110V
- Prąd wyjściowy 2.4-7.2A (Prąd szczytowy)
- częstotliwość wejściowa 200kHz
- ustawienie podziału 200-25600 krok/r
- redukcja prądu o 50% kiedy silnik jest zatrzymany
- Obsługuje tryb sterowania impulsem/kierunkiem i może odbierać polecenia sygnału różnicowego i pojedynczego
- Nadaje się do sterowania silnikami krokowymi dwu fazowymi 56mm, 60mm, oraz 86mm
- zabezpieczenie nad prądowe i przed zbyt wysokim napięciem

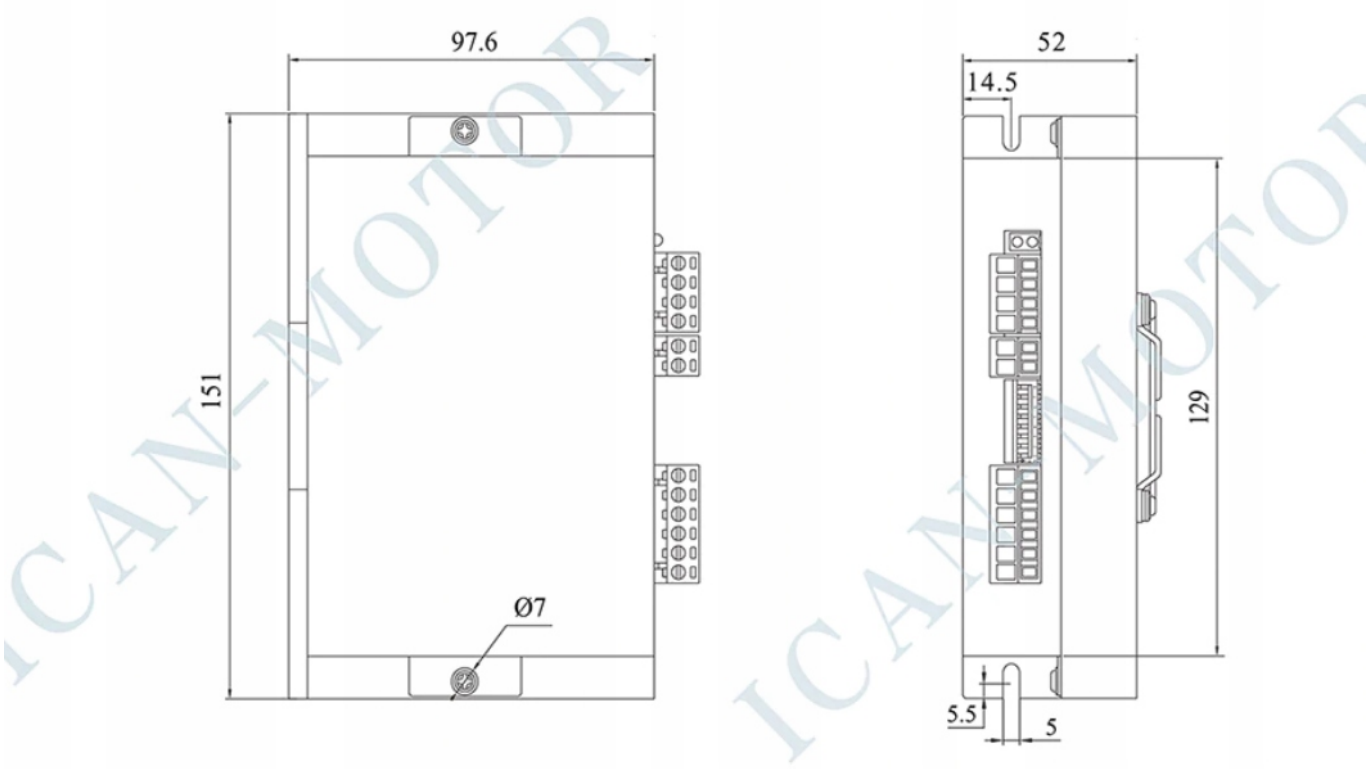

IRELIA MR7A
STEP MOTOR DRIVER
RD/GR
Current Setting
CURRENT | SW1 | SW2 | SW3
2.4A | OFF | OFF | OFF
3.1A | ON | OFF | OFF
3.8A | OFF | ON | OFF
4.5A | ON | ON | OFF
5.1A | OFF | OFF | ON
5.8A | ON | OFF | ON
6.4A | OFF | ON | ON
7.2A | ON | ON | ON
Microstep Table
MSTEP | SW5 | SW6 | SW7 | SW8
200 | ON | ON | ON | ON
400 | OFF | ON | ON | ON
800 | ON | OFF | ON | ON
1600 | OFF | OFF | ON | ON
3200 | ON | ON | OFF | ON
6400 | OFF | ON | OFF | ON
12800 | ON | OFF | OFF | ON
25600 | OFF | OFF | OFF | ON
1000 | ON | ON | ON | OFF
2000 | OFF | ON | ON | OFF
4000 | ON | OFF | ON | OFF
5000 | OFF | OFF | ON | OFF
8000 | ON | ON | OFF | OFF
10000 | OFF | ON | OFF | OFF
20000 | ON | OFF | OFF | OFF
25600 | OFF | OFF | OFF | OFF
SW4 OFF= Half Current
ON = Full Current
PUL+
PUL-
DIR+
DIR-
ENA+
ENA-
SW8
SW7
SW6
SW5
SW4
SW3
SW2
SW1
A+
A-
B+
B-
AC1
AC2
AC18~80V

parametry

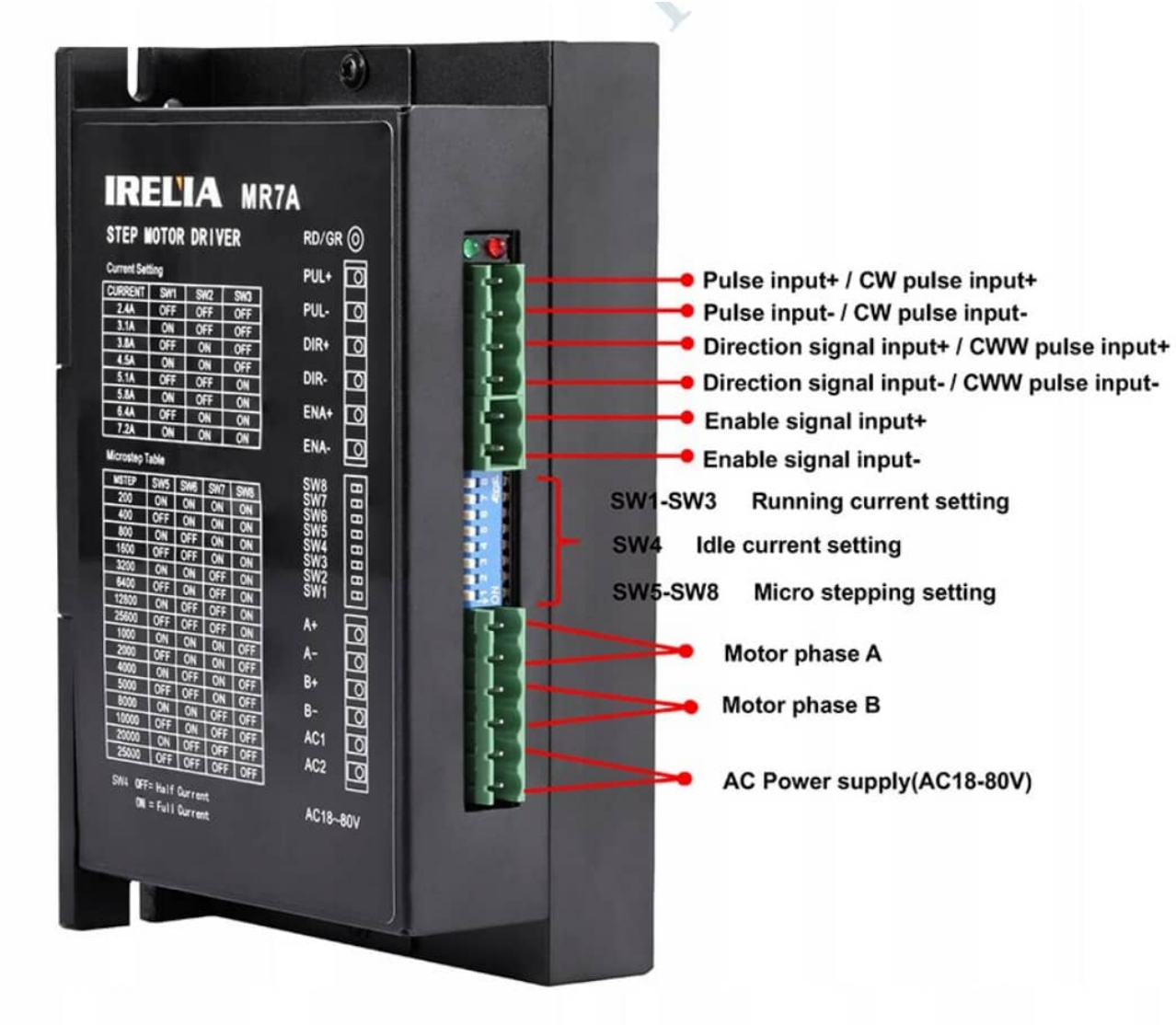
Parameter	Min.	Typical	Max.	Unit
Power supply	18	70	80	VAC
Output Current	2. 4	-	7.2	A
Step Frequency	1	-	200K	Hz
Step pulse width	250	-	5E+8	ns
Input Signal Voltage	3.3	5	24	VDC

Environment Indicators

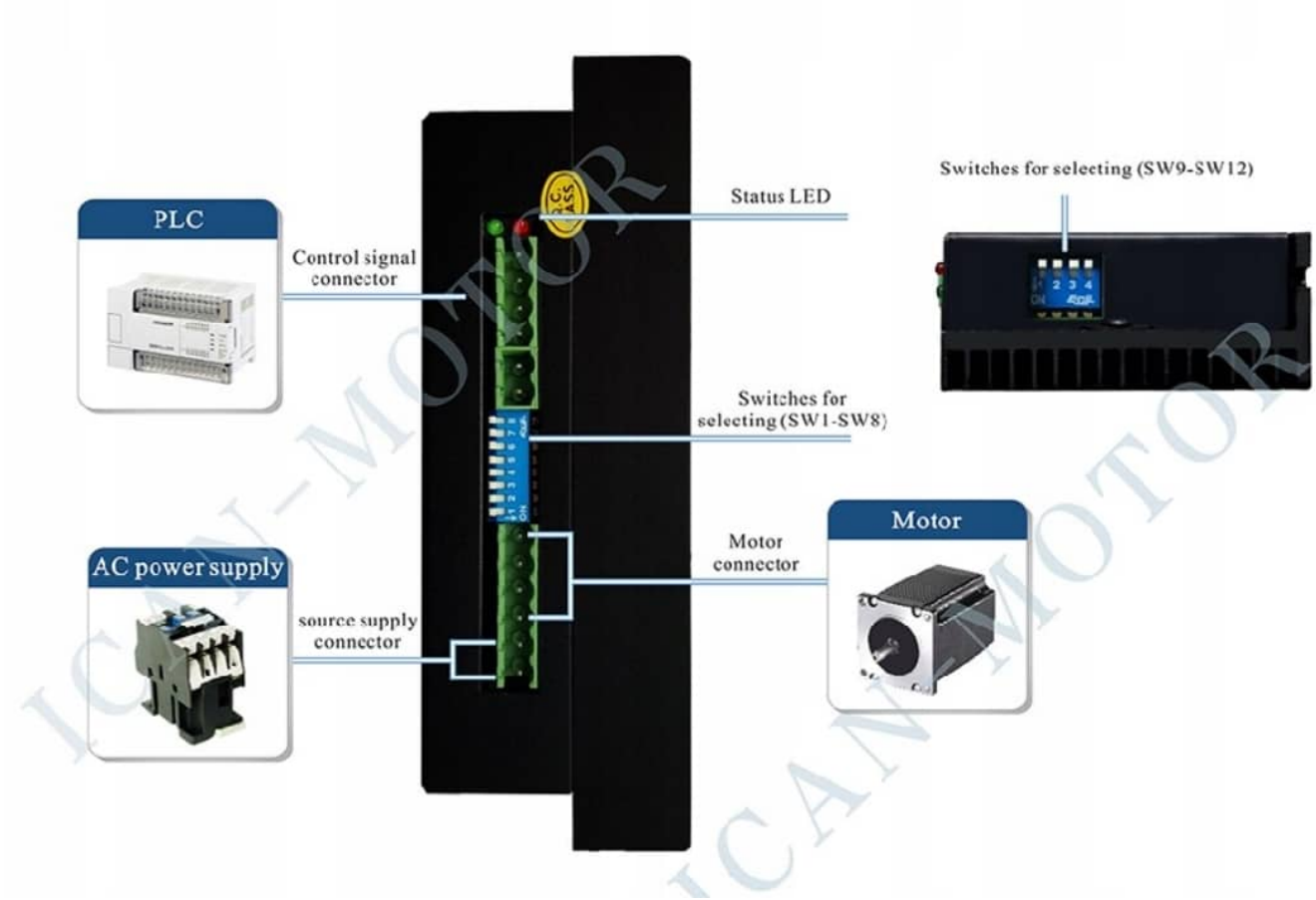
Heat Sinking Method	Natural cooling or fan-forced cooling
Atmosphere	Avoid dust, oily mist and corrosive air
Operating Temperature	0～40℃
Ambient Humidity	90% or less (non-condensing)
Storage Temperature	-10～70℃
Heat Sinking Method	5.9m/s² maximum



ICAN-MOTOR


IRELIA MR7A
STEP MOTOR DRIVER
RD/GR
PUL+
PUL-
DIR+
DIR-
ENA+
ENA-
SW8
SW7
SW6
SW5
SW4
SW3
SW2
SW1
A+
A-
B+
B-
AC1
AC2
AC18~80V
Current Setting
CURRENT SW1 SW2 SW3
2.4A OFF OFF OFF
3.1A ON OFF OFF
3.8A OFF ON OFF
4.5A ON ON OFF
5.1A OFF OFF ON
5.8A ON OFF ON
6.4A OFF ON ON
7.2A ON ON ON
Microstep Table
MSTEP SW5 SW6 SW7 SW8
200 ON ON ON ON
400 OFF ON ON ON
800 ON OFF ON ON
1600 OFF OFF ON ON
3200 ON ON OFF ON
6400 OFF ON OFF ON
12800 ON OFF OFF ON
25600 OFF OFF OFF ON
1000 ON ON ON OFF
2000 OFF ON ON OFF
4000 ON OFF ON OFF
5000 OFF OFF ON OFF
8000 ON ON OFF OFF
10000 OFF ON OFF OFF
20000 ON OFF OFF OFF
25600 OFF OFF OFF OFF
SW4 OFF= Half Current
ON = Full Current
Pulse input+ / CW pulse input+
Pulse input- / CW pulse input-
Direction signal input+ / CWW pulse input+
Direction signal input- / CWW pulse input-
Enable signal input+
Enable signal input-
SW1-SW3 Running current setting
SW4 Idle current setting
SW5-SW8 Micro stepping setting
Motor phase A
Motor phase B
AC Power supply(AC18-80V)




PLC
Control signal connector
Status LED
Switches for seleeting (SW9-SW12)
Switches for seleeting (SW1-SW8)
Motor
Motor connector
AC power supply
source supply connector

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