MET 1-PHASE CONTROL AND ISOLATION TRANSFORMER

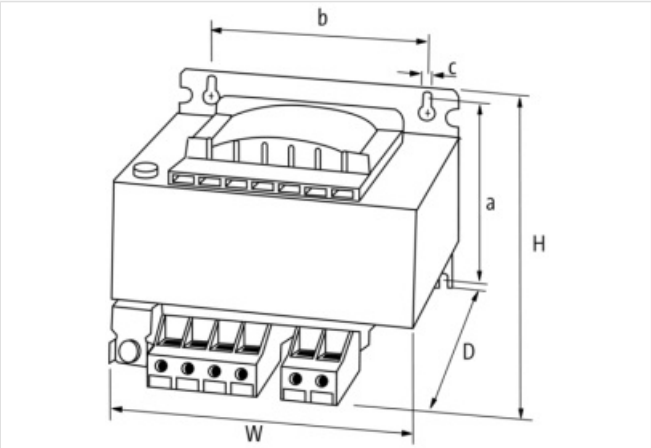
P: 1000VA IN: 400VAC+/- 5% OUT: 230VAC

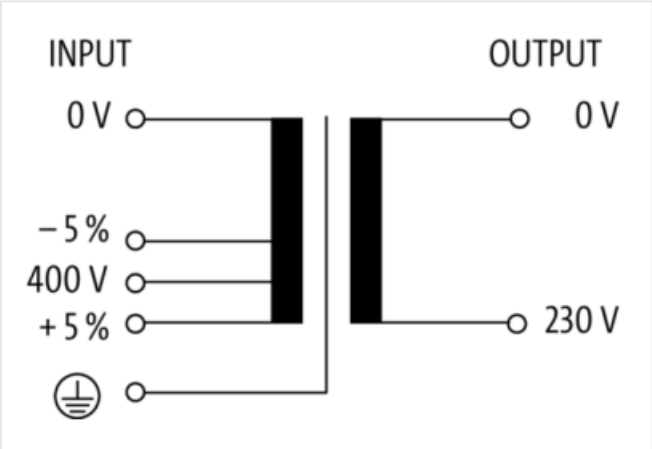
Art.No.: 86051
Weight: 15.110 kg
Country of origin: CZ
Model designation: MET 1000-400+-5%/230

Single-phase - Control and Isolation Transformers
1000 VA
Insulation class T 60/B

[Link to Product]

Illustration





Product may differ from Image

Commercial data

URL webshop	https://shop.murrelektronik.com/86051
GTIN	4048879078894
EU-Customs tariff number	85043180
US-Customs tariff number	8504314065

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: 2026-11-18

ECLASS-6.0	27031302
ECLASS-6.1	27031302
ECLASS-7.0	27031302
ECLASS-7.1	27031302
ECLASS-8.0	27031302
ECLASS-8.1	27031302
ECLASS-9.0	27031302
ECLASS-9.1	27031302
ECLASS-10.0.1	27031302
ECLASS-10.1	27031302
ECLASS-11.0	27031302
ECLASS-11.1	27031302
ECLASS-12.0	27031302
ECLASS-13.0	27031302
ECLASS-14.0	27031302
ETIM-5.0	EC002486
ETIM-6.0	EC002486
ETIM-7.0	EC002486
ETIM-8.0	EC002486
ETIM-9.0	EC002486
ETIM-10.0	EC002486
customs tariff number	85043180
EAN	4048879078894
Packaging unit	1
Electrical data | Supply	
Mains frequency	50 ... 60 Hz
Electrical data | Input	
Input voltage AC	400 V
Input voltage AC min.	380 V
Input voltage AC max.	420 V
Input current AC	2.68 A
Inrush current max.	37.36 A
Short-circuit current	122.5 A
Electrical data | Output	
Output voltage adjustable	No
Output voltage AC	230 V
Power rating AC max.	1000 VA
Device protection | Electrical	
Insulation test voltage input - output	4 kV
Mechanical data | Mounting data	
Height	138 mm
Width	174 mm
Depth	160 mm
Suitable for mounting type	Keyhole mounting
Mounting dimension a	111.5 mm
Mounting dimension b	135 mm
Mounting dimension c	7 mm
Diameter bore	7 mm
Length bore	11 mm
Environmental characteristics | Climatic	
Operating temperature min.	-20 °C
Operating temperature max.	60 °C

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: 2026-11-18

Ambient temperature (storage, transport)	-40 °C … 80 °C
Conformity	
Product standard	EN IEC 61558-1, EN IEC 61558-2-4, IEC 62041 category 0

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: 2026-11-18