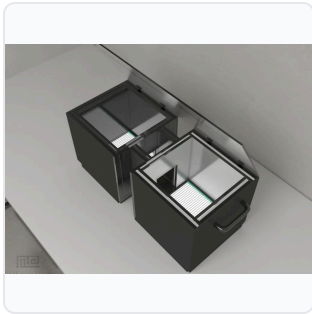


DATASHEET · AUTOMATED MAZES

# Automated Conditioned Place Preference.

SKU ME-4405/4406 Spec v1 Rev. 2026-07-09

DATASHEET · P  
**ME-4405/**  
 Rev 2026



PRODUCT FAMILY  
 ANIMAL MODEL  
 APPLICATION  
 COUNTRY OF ORIGIN  
 MFG. STANDARD  
 LOT TRACEABLE **No**  
 VERIFIED **Spec v1 · 2026-07-09**

PRODUCT SPECIFICATIONS

FROM PUBLISHED PROD

PRODUCT TYPE	variable	MOUSE_COMPARTMENT_HEIGHT	10 cm
MOUSE_COMPARTMENT_WIDTH	13 cm	MOUSE_COMPARTMENT_LENGTH	13 cm
MOUSE_CORRIDOR_WIDTH	7.5 cm	MOUSE_CORRIDOR_DEPTH	7.5 cm
MOUSE_CORRIDOR_HEIGHT	13 cm	MOUSE_DOOR_WIDTH	6 cm
MOUSE_DOOR_HEIGHT	6 cm	RAT_COMPARTMENT_WIDTH	30 cm
RAT_COMPARTMENT_LENGTH	30 cm	RAT_COMPARTMENT_HEIGHT	34 cm
RAT_CORRIDOR_WIDTH	8 cm	RAT_CORRIDOR_DEPTH	16 cm
RAT_CORRIDOR_HEIGHT	34 cm	RAT_DOOR_WIDTH	10 cm
RAT_DOOR_HEIGHT	14 cm	SHOCK_CURRENT_RANGE	0.1 to 4.0 mA in 0.1 mA increments
DETECTION_SYSTEM	infrared sensor mechanisms	COMPARTMENT_CONFIGURATION	three chambers (two experimental, one central corridor)
INTERCHANGEABLE_PLATFORMS	white, black, and striped patterns	INDEPENDENT_CONTROLS	lighting and shock grid manager
OPTIONAL_FEATURES	speakers for sound cues, automated guillotine doors	CHAMBER	Mouse 3 Chamber CPP, Rat 3 Chamber CPP
MATERIAL	Acrylic	COLOR	Black, striped, White
SPECIES	Mouse, Rat	COMPATIBLE_TRACKING_SOFTWARE	ConductVision
DIMENSIONS LxWxH (MM)	43.2 × 38.0 × 27.9	WEIGHT (KG)	21.0
AVAILABILITY	In stock		

Scope:

QTY	ITEM	SKU
INFO@CONDUCTSCIENCE.COM	CONDUCTSCIENCE.COM	ME-4405/4406 · DATASH

DATASHEET · AUTOMATED MAZES

# Automated Conditioned Place Preference.

SKU ME-4405/4406 Spec v1 Rev. 2026-07-09

DATASHEET · P  
**ME-4405/**  
Rev 2026

BILL OF MATERIALS · EXTENDED ATTRIBUTES

ITEM

Automated Conditioned Place Preference

MATERIALS REFERENCE

0 MATERIAL

CODE

DESCRIPTION

PROPERTIES

USED IN

Cross-reference.



DATASHEET · AUTOMATED MAZES

# Automated Conditioned Place Preference.

SKU ME-4405/4406 Spec v1 Rev. 2026-07-09

DATASHEET · P  
**ME-4405/**  
Rev 2026

## OPERATING & STERILIZATION ENVELOPES

CONDITIONS, CYCLES, COM

**OPERATING**

TEMPERATURE

HUMIDITY

PRESSURE

**STORAGE**

TEMPERATURE

HUMIDITY

ORIENTATION

**STERILIZATION & CLEANING**

AUTOCLAVE

GAMMA

AVOID

ETO

WIPE

## ANIMAL COMPATIBILITY BY SPECIES

NOTES USE & S

SPECIES	BODY WEIGHT	CHAMBER FIT
---------	-------------	-------------

Specifications verified against current published product data. Verified 2026-07-09 · Since 2026-07-09.

**Cite:** ConductScience ME-4405/4406, Spec v1, 2026-07-09. [conductscience.com/lab/automated-conditioned-place-preference](https://conductscience.com/lab/automated-conditioned-place-preference)

INFO@CONDUCTSCIENCE.COM    CONDUCTSCIENCE.COM

ME-4405/4406 · DATASH