

DATASHEET · BEHAVIORAL MAZES

Step Down Avoidance.

SKU ME-6007 /ME-6008 Spec v1 Rev. 2026-07-06

DATASHEET · P
ME-6007 /ME-
 Rev 2026



PRODUCT FAMILY
 ANIMAL MODEL
 APPLICATION
 COUNTRY OF ORIGIN
 MFG. STANDARD
 LOT TRACEABLE **No**
 VERIFIED **Spec v1 · 2026-07-06**

PRODUCT SPECIFICATIONS

FROM PUBLISHED PROD

PRODUCT TYPE	variable	GRID_BAR_DIAMETER	0.3 cm
GRID_BAR_SPACING	0.8 to 1 cm	SHOCK_FREQUENCY	1 Hz
SHOCK_DURATION	0.5 s	SQUARE_PLATFORM_DIMENSIONS	4 x 4 x 4 cm
CIRCULAR_PLATFORM_DIAMETER	8 cm	CIRCULAR_PLATFORM_THICKNESS	4 cm
REMOVABLE_GRID_FLOOR	True	VIBRATING_PLATFORM_CAPABILITY	True
CONTEXTUAL_PLATES_AVAILABLE	True	SOFTWARE_INTEGRATION	['Neuralynx', 'Ethovision', 'SMS', 'Email']
BEHAVIORAL CONSTRUCT	inhibitory avoidance, passive avoidance, aversive learning, memory consolidation, contextual memory, fear conditioning	AUTOMATION LEVEL	semi-automated
MATERIAL	transparent acrylic, Stainless Steel	POWER/VOLTAGE	45 to 60V DC
DIMENSIONS	28 cm x 23 cm x 26 cm	RESEARCH DOMAIN	Addiction Research, Aging Research, Anxiety and Depression, Behavioral Pharmacology, Learning and Memory, Neurodegeneration
SPECIES	Mouse, Rat	COMPATIBLE TRACKING SOFTWARE	ConductVision
DIMENSIONS LxWxH (MM)	43.2 x 38.0 x 27.9	WEIGHT (KG)	21.0
AVAILABILITY	In stock		

Chat with us

5 · 1 LINE ITEMS

BASE CONFIGURATION

QTY	ITEM	SKU
	Scope. Step Down Avoidance	ME-6007 /ME-6008
INFO@CONDUCTSCIENCE.COM	CONDUCTSCIENCE.COM	ME-6007 /ME-6008 · DATASH

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BILL OF MATERIALS · EXTENDED ATTRIBUTES

ITEM
Step Down Avoidance

MATERIALS REFERENCE

0 MATERIAL

CODE	DESCRIPTION	PROPERTIES	USED IN
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Cross-reference.

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OPERATING & STERILIZATION ENVELOPES

CONDITIONS, CYCLES, COMI

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
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Specifications verified against current published product data. Verified 2026-07-06 · Since 2026-07-06.

Cite: ConductScience ME-6007 /ME-6008, Spec v1, 2026-07-06. conductscience.com/lab/step-down-avoidance

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