

DATASHEET · BEHAVIORAL MAZES

Five Choice Serial Reaction Time Task (5CSRTT).

SKU CS-958344 Spec v1 Rev. 2026-07-12

DATASHEET · P

CS-95

Rev 2026



PRODUCT FAMILY

ANIMAL MODEL

APPLICATION

COUNTRY OF ORIGIN

MFG. STANDARD

LOT TRACEABLE No

VERIFIED Spec v1 · 2026-07-12

PRODUCT SPECIFICATIONS

FROM PUBLISHED PROD

PRODUCT TYPE	variable	NOSE_POKE_APERTURES	5
SHOCK_CURRENT_RANGE	0.1 to 4.0 mA in 0.1 mA steps	MOUSE_GRID_ROD_DIAM	3mm
MOUSE_GRID_SPACING	5mm	RAT_GRID_ROD_DIAMETER	6mm
RAT_GRID_SPACING	10mm	LIGHT_VOLUME_RANGE	0-100 with step 1
LIGHT_MEASUREMENT_UNITS	Lux	AIR_CIRCULATION	one fan on the back wall
CONFIGURABLE_COLOR	optional	SOFTWARE_COMPATIBILITY	['Conductor', 'ConductVision']
PELLET_DISPENSER	Maze Engineers' Pellet Dispenser	SHOCK_GENERATOR_LOCATION	separate component outside the Isolation Cubicle
REMOVABLE_GRID	yes	BEHAVIORAL CONSTRUCT	Sustained attention, Impulse control, Executive function, Response inhibition, Choice reaction time, Cognitive flexibility
AUTOMATION LEVEL	semi-automated	MATERIAL	Sound-proof insulation material
DISPLAY TYPE	LED	RESEARCH DOMAIN	Addiction Research, Aging Research, Anxiety and Depression, Behavioral Pharmacology, Learning and Memory, Neuroscience
SPECIES	Mouse, Rat	COMPATIBLE TRACKING SOFTWARE	ConductVision
DIMENSIONS LxWxH (MM)	65.0 × 36.0 × 27.0	WEIGHT (KG)	6.06

Chat with us

In stock

Scope:

QTY	ITEM	SKU
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INFO@CONDUCTSCIENCE.COM	CONDUCTSCIENCE.COM	CS-958344 · DATASH
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BILL OF MATERIALS · EXTENDED ATTRIBUTES

ITEM
Five Choice Serial Reaction Time Task (5CSRTT)

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 2026-07-12 · Since 2026-07-12.

Cite: ConductScience CS-958344, Spec v1, 2026-07-12. conductscience.com/lab/five-choice-serial-reaction-time-task

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