

UN 38.3



Test summary report

for METREL instrument	battery MODEL	DESCRIPTION of cell or battery	test REPORT number	DATE of test report
MI 3155 MI 3288	ICR 18650-2S4P	Rechargeable Li-ion Battery 7.4V, 8800mAh, 65.12Wh Size: 140.0*38.5*41.5 mm Weight: 370 g	DSP22060859-1	25.06.2022
MI 3155 MI 3154 A 1632 MI 3143 MI 3144 MI 3288	ICR 18650-2S2P	Rechargeable Li-ion Battery 7.4V, 4400mAh, 32.65Wh Size: 140.0*38.5*22.0 mm Weight: 195 g	ZKS200200049-1	02.03.2020
MI 3115 MI 3205 MI 3280 MI 3290	ICR 18650-4S2P	Rechargeable Li-ion Battery 14.8V, 4400mAh, 65.12Wh Size: 133.0*38.0*42.0 mm Weight: 365 g	CESUN230210012	01.03.2023

BATTERY manufacturer	PRODUCT Manufacturer	UN38.3 Test Lab
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List of TESTS CONDUCTED	Result (PASS / FAIL / N.A.)
38.3. T.1: Altitude simulation	PASS
38.3. T.2: Thermal test	PASS
38.3. T.3: Vibration	PASS
38.3. T.4: Shock	PASS
38.3. T.5: External short circuit	PASS
38.3. T.6: Impact/Crush	PASS
38.3. T.7: Overcharge	PASS
38.3. T.8: Forced discharge	PASS

Assembled battery testing requirements: Not Applicable

Test Reference: UN "Recommendations on the TRANSPORT OF DANGEROUS GOODS" Manual of Test and Criteria ST/SG/AC.10/11/Rev.6/Amend 1/38.3

Name and title of SIGNATORY	Date
METREL d.o.o. Ljubljanska 77, SI-1354 Horjul, Slovenia T: +386 (0)1 75 58 200 info@metrel.si www.metrel.si	IRVIN SIROTIĆ Director of Product Management 11.03.2024 