

TEST RESULTS OF HOME STORAGE REVIEW



System		2	3	4	5	6		8	9	10	11	12	13	14	15	16	
Transport safety																	
Operational safety																	
The colours are assigned based on the level of safety risk.																	
Battery efficiency ¹ [%]	96.3		98.4	78.2	92.0	96.6	ms	81.5	97.5		89.8	96.4	lems	94.7	94.0	92.2	
eg Hand (1) and (1) an	91.5	US	93.9	91.6	93.0	96.5	roble	91.5	90.5	ONS	92.1	85.4	prob	91.5	93.6	91.5	
Power electronics ਦੇ © 50 % power _{nom}	91.3	aso	91.3	87.1	90.7	95.5	S D	91.1	90.3	easo	89.8	79.7	rter	90.9	92.8	87.6	
efficiency ² [%]	94.5	ty re	95.5	93.7	90.9	95.8	Ĭ E	94.1	90.6	ty C	91.1	93.1	nve	92.9	93.1	91.0	ŀ
is	84.7	(C	90.6	90.8	86.7	94.5	5	92.6	86.9	safe	82.2	84.3	000	86.9	88.5	81.0	,
Standby consumption ² [W] @ SOC _{min}	9	le to sa	30	22	36	< 3	< 3 due	8	20	ue to	10	72	due to	< 3	50	18	
Dead time	0.8	p p	5.2	< 0.2	0.8	10.2	Ssib	1.1	21.7	op pé	2.2	3.0	ible	0.7	5	< 0.2	
Response time ² [sec] Settling time	13.5	Ste	5.7	3.6	4.7	40.8	t po	7.5	71.9	teste	7.5	13.3	088	9.4	20.3	1.5	
Overall system efficiency ¹ [%]	83.9	n not te	87.1	85.2	82.1	94.2	ents no	82.3	85.5	m not	79.6	78.5	ts not p	81.5	85.0	79.0	
Degree of self-sufficiency ¹ [%]	45.3	Systen	48.8	42.4	45.8	43.8	sureme	48.6	50.2	Syste	45.4	39.3	Irement	50.1	46.4	47.6	
Intelligent Control Strategy ¹							Mea						Measu				