



N BOX PLAUSIBILITY CHECK

Project

Country

Region

Address

Customer

Email

Mobile

Project planning by

Company

Type of project

Nominal operating time	0,5 h	1 h	2 h	3 h
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Services

Maintenance ONLITE Silver	yes	no
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Maintenance ONLITE Gold	yes	no
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Comissioning	yes	no
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Additional information

Electric circuit 1

Nr. acc. Plan Art.-Nr.	Description	Comment	Power
1/1/1			W
1/1/2			W
1/1/3			W
1/1/4			W
1/1/5			W
1/1/6			W
1/1/7			W
1/1/8			W
1/1/9			W
1/1/10			W
1/1/11			W
1/1/12			W
1/1/13			W
1/1/14			W
1/1/15			W
1/1/16			W
1/1/17			W
1/1/18			W
1/1/19			W
1/1/20			W
Sum total	Luminaires		W
Check	≤ 20 Emergency luminaires		
	≤ 50 W		

Electric circuit 2

Nr. acc. Plan Art.-Nr.	Description	Comment	Power
1/2/1			W
1/2/2			W
1/2/3			W
1/2/4			W
1/2/5			W
1/2/6			W
1/2/7			W
1/2/8			W
1/2/9			W
1/2/10			W
1/2/11			W
1/2/12			W
1/2/13			W
1/2/14			W
1/2/15			W
1/2/16			W
1/2/17			W
1/2/18			W
1/2/19			W
1/2/20			W
Sum total	Luminaires		W
Check	≤ 20 Emergency luminaires		
	≤ 50 W		

Sum of all electric circuits	Luminaires		W
Check	Maximum possible output power nBox S	Battery 2 x 12V 12Ah	
	W ≤ W	0,5h/169W 1h/100,5W 2h/49,8W 3h/31,6W	
		incl. 25% normatively required power reserve (according to EN 50171)	

Electric circuit 3

Nr lt. Plan	Art.-Nr.	Bezeichnung	Anmerkung	Leistung
1/3/1				W
1/3/2				W
1/3/3				W
1/3/4				W
1/3/5				W
1/3/6				W
1/3/7				W
1/3/8				W
1/3/9				W
1/3/10				W
1/3/11				W
1/3/12				W
1/3/13				W
1/3/14				W
1/3/15				W
1/3/16				W
1/3/17				W
1/3/18				W
1/3/19				W
1/3/20				W
Sum total		Luminaires		W
Check		≤ 20 Emergency luminaires		
		≤ 50 W		

Electric circuit 4

Nr. acc. Plan	Art.-Nr.	Description	Comment	Power
1/4/1				W
1/4/2				W
1/4/3				W
1/4/4				W
1/4/5				W
1/4/6				W
1/4/7				W
1/4/8				W
1/4/9				W
1/4/10				W
1/4/11				W
1/4/12				W
1/4/13				W
1/4/14				W
1/4/15				W
1/4/16				W
1/4/17				W
1/4/18				W
1/4/19				W
1/4/20				W
Sum total		Luminaires		W
Check		≤ 20 Emergency luminaires		
		≤ 50 W		

Sum of all electric circuits	Luminaires			W
Check	Maximum possible output power nBox S	Battery 2 x 12V 12Ah		
	W ≤ W	0,5h/169W 1h/100,5W 2h/49,8W 3h/31,6W		
		incl. 25% normatively required power reserve (according to EN 50171)		

Electric circuit 5

Nr. acc. Plan Art.-Nr.	Description	Comment	Power
1/5/1			W
1/5/2			W
1/5/3			W
1/5/4			W
1/5/5			W
1/5/6			W
1/5/7			W
1/5/8			W
1/5/9			W
1/5/10			W
1/5/11			W
1/5/12			W
1/5/13			W
1/5/14			W
1/5/15			W
1/5/16			W
1/5/17			W
1/5/18			W
1/5/19			W
1/5/20			W
Sum total	Luminaires		W
Check	≤ 20 Emergency luminaires		
	≤ 50 W		

Electric circuit 6

Nr. acc. Plan Art.-Nr.	Description	Comment	Power
1/6/1			W
1/6/2			W
1/6/3			W
1/6/4			W
1/6/5			W
1/6/6			W
1/6/7			W
1/6/8			W
1/6/9			W
1/6/10			W
1/6/11			W
1/6/12			W
1/6/13			W
1/6/14			W
1/6/15			W
1/6/16			W
1/6/17			W
1/6/18			W
1/6/19			W
1/6/20			W
Sum total	Luminaires		W
Check	≤ 20 Emergency luminaires		
	≤ 50 W		

Sum of all electric circuits	Luminaires		W
Check	Maximum possible output power nBox S	Battery 2 x 12V 12Ah	
	W ≤ W	0,5h/169W 1h/100,5W 2h/49,8W 3h/31,6W	
		incl. 25% normatively required power reserve (according to EN 50171)	

Electric circuit 7

Nr. acc. Plan Art.-Nr.	Description	Comment	Power
1/7/1			W
1/7/2			W
1/7/3			W
1/7/4			W
1/7/5			W
1/7/6			W
1/7/7			W
1/7/8			W
1/7/9			W
1/7/10			W
1/7/11			W
1/7/12			W
1/7/13			W
1/7/14			W
1/7/15			W
1/7/16			W
1/7/17			W
1/7/18			W
1/7/19			W
1/7/20			W
Sum total	Luminaires		W
Check	≤ 20 Emergency luminaires		
	≤ 50 W		

Electric circuit 8

Nr. acc. Plan Art.-Nr.	Description	Comment	Power
1/8/1			W
1/8/2			W
1/8/3			W
1/8/4			W
1/8/5			W
1/8/6			W
1/8/7			W
1/8/8			W
1/8/9			W
1/8/10			W
1/8/11			W
1/8/12			W
1/8/13			W
1/8/14			W
1/8/15			W
1/8/16			W
1/8/17			W
1/8/18			W
1/8/19			W
1/8/20			W
Sum total	Luminaires		W
Check	≤ 20 Emergency luminaires		
	≤ 50 W		

Sum of all electric circuits	Luminaires		W
Check	Maximum possible output power nBox S	Battery 2 x 12 V 12 Ah	
	W ≤ W	0,5 h/169 W 1 h/100,5 W 2 h/49,8 W 3 h/31,6 W	
		incl. 25% normatively required power reserve (according to EN 50171)	