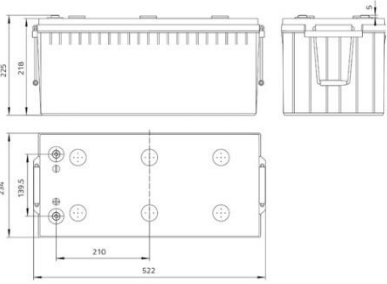
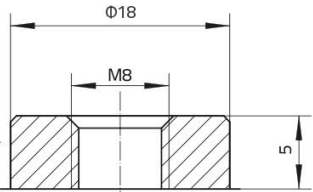


Bild: 	Zeichnung: 		Anschlusspol:  SP-29
Bezeichnung:	SPGN12-210		
Abmessungen:	Länge	Breite	Höhe
	522 mm	234 mm	218/225 mm
Gewicht:	66,30 kg		
Design-Life:	12 Jahre		
Kapazität (25°C; 1,8 V/Z):	C ₁₀	C ₈	C ₃
	210,00 Ah	204,00 Ah	170,64 Ah
Innenwiderstand:	2,10 mΩ		
Max. Entladestrom (5 sec.):	2100 A		
Ladung:	Zyklische Anwendung 2,40 (-4mV/°C)		Stationäre Anwendung 2,27 (-3mV/°C), Starkladung 2,40 V/Z

Entladeströme in Ampere (25°C)

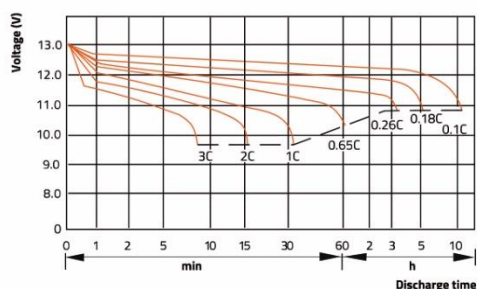
U _s (V/Zelle)	5min	10min	15min	20min	30min	1h	2h	3h	8h	10h	20h
1,60	699,83	563,68	472,33	383,05	281,43	155,95	94,09	65,52	26,77	21,79	11,22
1,65	661,41	542,39	455,00	370,37	271,75	151,20	92,12	63,55	26,51	21,65	11,15
1,67	631,22	524,65	440,56	359,75	264,60	148,25	90,45	62,34	26,27	21,51	11,08
1,70	616,24	506,78	424,67	349,43	257,84	145,30	89,12	61,12	26,10	21,37	11,01
1,75	583,19	477,08	407,33	331,93	246,23	140,88	86,65	59,30	25,75	21,09	10,86
1,80	542,03	444,91	382,78	312,78	233,43	135,15	83,88	56,88	25,50	21,00	10,82

Entladeleistung in Watt/Zelle (25°C)

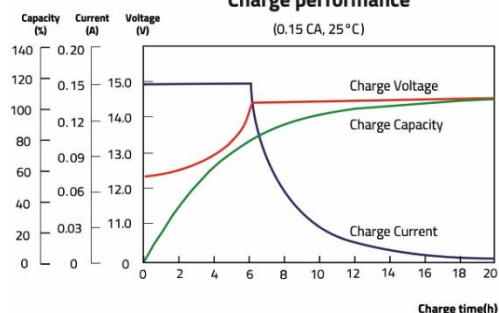
U _s (V/Zelle)	5min	10min	15min	20min	30min	1h	2h	3h	8h	10h	20h
1,60	1206,31	1001,79	813,85	678,62	508,72	304,10	179,75	123,29	54,30	44,12	22,72
1,65	1144,52	959,76	790,00	658,40	498,88	295,61	175,33	119,66	53,15	43,10	22,20
1,67	1114,97	924,73	770,00	635,30	489,04	289,95	170,91	117,17	52,68	42,81	22,05
1,70	1081,38	889,71	752,00	612,20	477,80	284,29	168,31	114,67	51,95	42,37	21,82
1,75	1045,11	853,28	725,00	589,10	463,75	275,81	165,31	112,73	51,06	41,64	21,45
1,80	1004,81	812,64	690,00	564,55	445,48	264,49	160,59	110,66	49,53	40,33	20,77

Weitere Entlade-, Lade- und Zyklen Daten

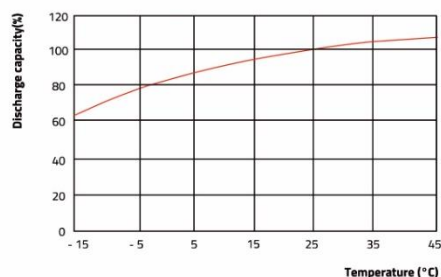
Discharge performance



Charge performance



Temperature vs. capacity



Design life vs. temperature

