

	Prístroj	Poznámka
1F0		
1T1	aTSE812 22/0.40 $I_n = 2309 \text{ A}$ $S_r = 1600 \text{ kVA}$ $I_k'' = 37.5 \text{ kA}$	VN poistky PM45, 22/25kV, 50A
1L2	$Z_s(0,4s) = 11 \text{ m}\Omega$, $I_a = 21.11 \text{ kA}$, $R(50V/5s) = 4 \text{ m}\Omega$ <u>4II1-CHBU 1x300</u> $I_z = 2812 \text{ A}$ $t_m = 79^\circ \text{ C}$ $I_k'' = 35.1 \text{ kA}$ O.K. $Z_{sv} < Z_s(0,4s)$ ($7.22 \text{ m}\Omega < 10.9 \text{ m}\Omega$, $2/3 Z_s = 7.29 \text{ m}\Omega$) 20 m, (F) $dU = 0.1 \%$ $I^2 t < k^2 S^2$ $i_p = 79.4 \text{ kA}$	
1Q4	<u>Arion WL12.N.ETU15B</u> $I_n = 2500 \text{ A}$ $I_r = 2250 \text{ A}$ $I_{cu} = 66 \text{ kA}$ $I_r = 0.90 I_n$, $I_i = 5 I_n$ $Z_s(0,4s) = 17 \text{ m}\Omega$, $I_a = 13.67 \text{ kA}$, $R(50V/5s) = 4 \text{ m}\Omega$	
1B6	<u>Zbernica</u> $B = 1$ $I_k'' = 35.1 \text{ kA}$ O.K. $Z_{sv} < Z_s(0,4s)$ ($7.22 \text{ m}\Omega < 16.9 \text{ m}\Omega$, $2/3 Z_s = 11.3 \text{ m}\Omega$) $U = 408 \text{ V}$ ($U_n + 1.9\%$) $i_p = 79.4 \text{ kA}$ HR-N-II	
1i8	$I = 350/350/350 \text{ A}$ $I_k'' = 35.1 \text{ kA}$ $U = 235/408 \text{ V}$ ($U_n + 1.9\%$) $i_p = 79.4 \text{ kA}$	
1F9	<u>PNA2qG</u> $I_n = 350 \text{ A}$ $I_{cc} = 120 \text{ kA}$ Pripojené pomocou FSD2 $Z_s(0,4s) = 57 \text{ m}\Omega$, $I_a = 4.05 \text{ kA}$, $R(50V/5s) = 23 \text{ m}\Omega$	
1L11	<u>1-CHBU 1x185</u> $I_z = 510 \text{ A}$ $t_m = 122^\circ \text{ C}$ ($I_k'' = 23.6 \text{ kA}$) O.K. $Z_{sv} < Z_s(0,4s)$ ($14.3 \text{ m}\Omega < 57.0 \text{ m}\Omega$, $2/3 Z_s = 38.0 \text{ m}\Omega$) 20 m, (F) $dU = 0.6 \%$ $I^2 t < k^2 S^2$ $i_o = 23.0 \text{ kA}$	
1F14	<u>PNA2qG</u> $I_n = 350 \text{ A}$ $I_{cc} = 120 \text{ kA}$ Pripojené pomocou FSD2 $Z_s(0,4s) = 57 \text{ m}\Omega$, $I_a = 4.05 \text{ kA}$, $R(50V/5s) = 23 \text{ m}\Omega$ R-D1	
1L17	<u>1-CHBU 1x185</u> $I_z = 510 \text{ A}$ $t_m = 122^\circ \text{ C}$ ($I_k'' = 17.6 \text{ kA}$) O.K. $Z_{sv} < Z_s(0,4s)$ ($21.7 \text{ m}\Omega < 57.0 \text{ m}\Omega$, $2/3 Z_s = 38.0 \text{ m}\Omega$) 20 m, (F) $dU = 0.6 \%$ $I^2 t < k^2 S^2$ $i_o = 21.2 \text{ kA}$	
1F20	<u>PNA2qG</u> $I_n = 400 \text{ A}$ $I_{cc} = 120 \text{ kA}$ Pripojené pomocou FSD2 $Z_s(0,4s) = 49 \text{ m}\Omega$, $I_a = 4.72 \text{ kA}$, $R(50V/5s) = 19 \text{ m}\Omega$ HR-D	
1i23	$I = 350/350/350 \text{ A}$ ($I_k'' = 17.6 \text{ kA}$, $i_p = 31.8 \text{ kA}$) $U = 233/403 \text{ V}$ ($U_n + 0.8\%$) $i_o = 21.2 \text{ kA}$	
1.25	<u>Vývod</u> $I = 350 \text{ A} \times B = 350 \text{ A}$ $\cos \phi_i = 0.95$ O.K. $Z_{sv} < Z_s(0,4s)$ ($21.7 \text{ m}\Omega < 57.0 \text{ m}\Omega$, $2/3 Z_s = 38.0 \text{ m}\Omega$) $I = 350 \text{ A}$ $U = 403 \text{ V}$ ($U_n + 0.8\%$) $B = 1$ $i_o = 21.2 \text{ kA}$	