

<u>1T1</u>	<u>10Hn268 22/0.40</u> U2 = 231/400 V Sr = 50 kVA Ik''= 1.80 kA Parametre VN siete : Sk = 500 MVA, X/R = 10 In = 72 A uk = 4 % ip = 2.76 kA dU = 0.1 %	
<u>1F7</u>	<u>PHNA000 16A qG</u> In = 16 A Icc = 120 kA Pripojené pomocou FH000 io = 878 A Zs(0,4s) = 2.39 Ohm, Ia = 97 A, R(50V/5s) = 853 mOhm	
<u>1L8</u>	<u>1-AYKY 4x25</u> Iz = 64 A tm = 25 ° C Ik''= 203 A 840 m v zemi (D) dU = 1.4 % I2t < k2S2 ip = 292 A O.K. Zsv < Zs(0,4s) (2.19 Ohm < 2.39 Ohm) Teplota okolia [st. C] : 20 Merný tepelný odpor [K.m/W] : 2.5 = suchá pôda, veľmi riedke dažde Usporiadanie zoskupených obvodov : 1 x priamo v zemi	
<u>1.25</u>	<u>Vývod</u> P= 2.0 kW xB = 2.0 cos fi = 0.95 Ik''= 203 A O.K. Zsv < Zs(0,4s) (2.19 Ohm < 2.39 Ohm) I = 3.04 A B = 1 ip = 292 A U = 394 V (Un - 1.4%)	