



Flame-proof reactive power compensator type **MAR-KMB-...-...-...**



Capacity	1200	900	600
Nominal voltage	6 kV	6 kV	6 kV
Nominal insulation level	7,2 kV	7,2 kV	7,2 kV
Short-circuit strength	< 100 MVA	< 100 MVA	< 100 MVA
Permissible continuous overcurrent	$1,3I_N$	$1,3I_N$	$1,3I_N$
Acceptable short-time surge	$\leq 2\sqrt{2}U_N$	$\leq 2\sqrt{2}U_N$	$\leq 2\sqrt{2}U_N$
Acceptable operating voltage	1,1 U_N 12 h/day 1,15 U_N 30 min/day 1,2 U_N 5 min/day	1,1 U_N 12 h/day 1,15 U_N 30 min/day 1,2 U_N 5 min/day	1,1 U_N 12 h/day 1,15 U_N 30 min/day 1,2 U_N 5 min/day
Capacity/Degree/Current	600 kVAr/II/55 A 600 kVAr/II/55 A or other division	600 kVAr/II/55 A 300 kVAr/II/27,5 A or other division	300 kVAr/II/27,5 A 300 kVAr/II/27,5 A or other division
Visualization	Rs485 or optical waveguide	Rs485 or optical waveguide	Rs485 or optical waveguide
Reactor	Option	Option	Option

Example of the flame-proof reactive power compensator



