ABB Network Partner AB

REB 551
1MRK505001-UEN

# 7 Protection and control functions


7.1 Functionality introduction

7.2 Terminal identification - REB 551

7.3 Configuration logic circuits

7.4 Activation of setting group

7.5 Restricted settings via man machine interface

7.6 Breaker failure protection

7.7 Synchronism and energizing check

7.8 Pole discordance

7.9 System supervision overload

7.10 Fuse failure supervision function

7.11 CT Supervision

7.12 Tripping logic - REB 551

7.13 Autoreclosing for multi breaker application

7.14 Voltage selection

7.15 Loss of power system voltage

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# 7 Protection and control functions


7.16 Trip relay groups

7.17 Simulation logic

7.18 On-line control function