

Complete list of RDM and RDTM control damper designs

Version 2022-09-13

| Control type | Actuator type | Design |
|---|--|--------|
| with manual control | control lever | .01 |
| without control, ready for actuator | without control lever, without motor | .09 |
| without control, ready for pneumatic drive | without control lever, without pneumatic drive | .19 |
| actuator with emergency function 230V - two-position regulation - closed without voltage | TF230 (2.5Nm, LF230A 4Nm, NFA 10Nm, SFA 20Nm) | .43 |
| actuator with emergency function 230V - two-position regulation + position signaling (1 position) - closed without voltage | TF230-S (2.5Nm, LF230A-S 4Nm) | .R44 |
| actuator with emergency function 230V - two-position regulation + position signaling (2 positions) - closed without voltage | LF230A + S2A-F (4Nm, NFA-S2 10Nm, SFA-S2 20Nm) | .48 |
| actuator with emergency function 24V - two-position regulation - closed without voltage | TF24 (2.5Nm, LF24A 4Nm, NF24A 10Nm, SF24A 20Nm) | .53 |
| actuator with emergency function 24V - two-position regulation + MODBus communication - closed without voltage | NF24A-MOD (10Nm, SF24A-MOD 20Nm) | .R20 |
| actuator with emergency function 24V - two-position regulation + MPBus communication - closed without voltage | TF24A-MFT (2.5Nm) LF24A-MFT2 4Nm, NF24A-MP 10Nm, SF24A-MP 20Nm) | .R21 |
| actuator with emergency function 24V - two-position regulation + position signaling (1 position) - closed without voltage | TF24-S (2.5Nm, LF24A-S 4Nm) | .R22 |
| actuator with emergency function 24V - two-position regulation + position signaling (2 positions) - closed without voltage | LF24A + S2A-F (4Nm, NF24A-S2 10Nm, SF24A-S2 20Nm) | .58 |
| actuator with emergency function 24V - continuous regulation (0... 10V) + position signaling (2 positions) - closed without voltage | NF24A-SR-S2 (10Nm, SF24A-SR-S2 20Nm) | .R23 |
| actuator with emergency function 24V - continuous regulation (0.5... 10V) - closed without voltage | NF24A-SZ (10Nm, SF24A-SZ 20Nm) | .R24 |
| actuator with emergency function 24V - continuous regulation (0.5... 10V) + position signaling (2 positions) - closed without voltage | NF24A-SZ-S2 (10Nm, SF24A-SZ-S2 20Nm) | .R25 |
| actuator with emergency function 24V - two-position regulation - open without voltage | TF24, (2.5, LF24A 4Nm, NF24A 10Nm, SF24A 20Nm) | .R26 |
| actuator with emergency function 24V - two-position regulation + MODBus communication - open without voltage | NF24A-MOD (10Nm, SF24A-MOD 20Nm) | .R27 |
| actuator with emergency function 24V - two-position regulation + MPBus communication - open without voltage | TF24-MFT (2.5Nm, LF24A-MFT2 4Nm, NF24A-MP 10Nm, SF24A-MP 20Nm) | .R28 |
| actuator with emergency function 24V - two-position regulation + position signaling (1 position) - open without voltage | TF24-S (2.5Nm, LF24A-S 4Nm) | .R29 |
| actuator with emergency function 24V - two-position regulation + position signaling (2 positions) - open without voltage | LF24A + S2A-F (4Nm, NF24A-S2 10Nm, SF24A-S2 20Nm) | .R30 |
| actuator with emergency function 24V - continuous regulation (0... 10V) + position signaling (2 positions) - open without voltage | NF24A-SR-S2 (10Nm, SF24A-SR-S2 20Nm) | .R32 |
| actuator with emergency function 24V - continuous regulation (0.5... 10V) - open without voltage | NF24A-SZ (10Nm, SF24A-SZ 20Nm) | .R33 |
| actuator with emergency function 24V - continuous regulation (0.5... 10V) + position signaling (2 positions) - open without voltage | NF24A-SZ-S2 (10Nm, SF24A-SZ-S2 20Nm) | .R34 |
| 24V actuator - two-position regulation | CM24-R (2Nm, LM24A 5Nm, NM24A 10Nm, SM24A 20Nm, GM24A 40Nm) | .55 |
| 24V actuator - two-position regulation - terminals for connection (without cable) | LM24A-TP (5Nm, NM24A-TP 10Nm, SM24A-TP 20Nm, GM24A-TP 40Nm) | .R35 |
| 24V actuator - two-position regulation + KNX communication | LM24A-KNX (5Nm, NM24A-KNX 10Nm) | .R36 |
| 24V actuator - two-position regulation + MODBus communication | CM24-MPL-R (2Nm, LM24A-MOD 5Nm, NM24A-MOD 10Nm, SM24A-MOD 20Nm, GM24A-MOD 40Nm) | .R37 |
| 24V actuator - two-position regulation + MPBus communication | LM24A-MP (5Nm, NM24A-MP 10Nm, SM24A-MP 20Nm, GM24A-MP 40Nm) | .R38 |
| 24V actuator - two-position control + MPBus communication - connection terminals (without cable) | LM24A-MP-TP (5Nm, NM24A-MP-TP 10Nm, SM24A-MP-TP 20Nm, GM24A-MP-TP 40Nm) | .R39 |
| 24V actuator - two-position regulation + position signaling (1 position) | LM24A-S (5Nm, NM24A-S 10Nm, SM24A-S 20Nm) | .56 |
| 24V actuator - two-position regulation + position signaling (1 position) - connection terminals (without cable) | LM24A-S-TP (5Nm, NM24A-S-TP 10Nm, SM24A-S-TP 20Nm) | .R50 |
| 24V actuator - stepless regulation (0... 10V) | CM24-SR-R (2Nm, LM24A-SR 5Nm, NM24A-SR 10Nm, SM24A-SR 20Nm, GM24A-SR 40Nm) | .57 |
| 24V actuator - stepless regulation (0... 10V) - connection terminals (without cable) | CM24-SR-T-R (2Nm, LM24A-SR-TP 5Nm, NM24A-SR-TP 10Nm, SM24A-SR-TP 20Nm, GM24A-SR-TP 40Nm) | .R51 |
| quick-actuator 24V - two-position regulation | LMC24A (5Nm) | .R60 |
| quick actuator 24V - two-position regulation + MPBus communication | NMC24A-MP (5Nm - 35s, SMC24A-MP 20Nm - 35s) | .R61 |
| quick servo drive 24V - continuous regulation (2... 10V) | LMC24A-SR (5Nm - 35s) | .R62 |
| super-fast actuator 24V - two-position regulation | LMQ24A (4Nm - 2.5s, NMQ24A 8Nm - 4s, SMQ24A 16Nm - 7s) | .R63 |
| super-fast actuator 24V - continuous regulation (2... 10V) | LMQ24A-SR (4Nm - 2.5s, NMQ24A-SR 8Nm - 4s, SMQ24A-SR 16Nm - 7s) | .R64 |
| actuator 230V - two-position regulation | CM230-R (2Nm, LM230A 5Nm, NM230A 10Nm, SM230A 20Nm, GM230A 40Nm) | .45 |
| 230V actuator - two-position regulation - terminals for connection (without cable) | LM230A-TP (5Nm, NM230A-TP 10Nm, SM230A-TP 20Nm, GM230A-TP 40Nm) | .R40 |
| 230V actuator - two-position regulation + position signaling (1 position) | LM230A-S (5Nm, NM230A-S 10Nm, SM230A-S 20Nm) | .46 |
| 230V actuator - two-position regulation + position signaling (1 position) - connection terminals (without cable) | LM230A-S-TP (5Nm, NM230A-S-TP 10Nm, SM230A-S-TP 20Nm) | .R41 |
| servo drive 230V - continuous regulation (0... 10V) | LM230ASR (5Nm, NM230ASR 10Nm, SM230ASR 20Nm) | .47 |
| 230V actuator - continuous regulation (0... 10V) - connection terminals (without cable) | LM230ASR-TP (5Nm, NM230ASR-TP 10Nm, SM230ASR-TP 20Nm) | .R42 |
| quick actuator 230V - two-position regulation | LMC230A (5Nm - 35s) | .R65 |
| quick actuator 230V - two-position regulation + position signaling (1 position) | LMC230A-S (5Nm - 35s) | .R66 |
| double-acting pneumatic drive - two-position regulation | TORK T-RA40 DA | .R11 |
| single-acting pneumatic drive - emergency function - two-position control - closed without voltage | TORK T-RA40 SR | .R12 |
| single-acting pneumatic drive - emergency function - two-position control - open without voltage | TORK T-RA40 SR | .R13 |