

**9.1 / Actuators SAM IL Series**

| SAM 3 IL | BS 2   | C 200 | F3 14-30   | TS CI | FCM | S |
|----------|--|-------|--|-------|-----|---|
| 1        | 2  | 3     | 4  | 5     | 6   | 7 |
| 1        | Actuator size                                      |       | 0, 1, 2, 3, 4, 5, 6  |       |     |   |
| 2        | Ball screw   |       | BS1, BS2, BS3, BS4   |       |     |   |
| 3        | Stroke   |       | C____  |       |     |   |
| 4        | Motor attachment                                   |       |  |       |     |   |
| 5        | Fixing accessories:<br>- Fixing end<br>- Main body |       | TM, TS, TS90, FO, FO90, GA<br>PBS, PBE, PBN, PBW, FL, FL90, CI, CI90 |       |     |   |
| 6        | Limit sensors                                      |       | FCM, FTV   |       |     |   |
| 7        | IP rating  |       | S (standard), X (IP65)   |       |     |   |

**9.2 / Actuators SAM PD Series**

| SAM 3 PD | RL   | BS 2 | C 200  | F3 14-30 | PW | TS CM | FCM | S |
|----------|--|------|--|----------|----|-------|-----|---|
| 1        | 2  | 3    | 4  | 5        | 6  | 7     | 8   | 9 |
| 1        | Actuator size  |      | 0, 1, 2, 3, 4, 5, 6  |          |    |       |     |   |
| 2        | Ratio  |      | RV, RN, RL   |          |    |       |     |   |
| 3        | Ball screw   |      | BS1, BS2, BS3, BS4   |          |    |       |     |   |
| 4        | Stroke   |      | C____  |          |    |       |     |   |
| 5        | Motor attachment   |      |  |          |    |       |     |   |
| 6        | Limit sensors slot position  |      | PW, PE   |          |    |       |     |   |
| 7        | Fixing accessories and mounting position:<br>- Fixing end<br>- Main body |      | TM, TS, TS90, FO, FO90, GA<br>PB, FL, FL90, CM, CM90, CMS, CMS90, CF, CF90 |          |    |       |     |   |
| 8        | Limit sensors  |      | FCM, FTV   |          |    |       |     |   |
| 9        | IP rating  |      | S (standard)   |          |    |       |     |   |

**9.3 / Actuators SA Series**

| SA 3 | BS 2   | C 200 | TS CI  | FCM | S |
|------|--|-------|--|-----|---|
| 1    | 2  | 3     | 4  | 5   | 6 |
| 1    | Actuator size  |       | 0, 1, 2, 3, 4, 5, 6  |     |   |
| 2    | Ball screw   |       | BS1, BS2, BS3, BS4   |     |   |
| 3    | Stroke   |       | C____  |     |   |
| 4    | Fixing accessories and mounting position:<br>- Fixing end<br>- Main body |       | TM, TS, TS90, FO, FO90, GA<br>PBS, PBE, PBN, PBW, FL, FL90, CI, CI90 |     |   |
| 5    | Limit sensors  |       | FCM, FTV   |     |   |
| 6    | IP rating  |       | S (standard), X (IP65)   |     |   |