

## Auxiliary contactors

| Contacts       |   |   |   | Control circuit: Alternating current up to 690V |                        |      | Control circuit: Direct current up to 440V |                        |      |
|----------------|---|---|---|-------------------------------------------------|------------------------|------|--------------------------------------------|------------------------|------|
|                |   |   |   | Cat. no. <sup>(1)</sup>                         | Ref. no.<br>see bottom | Pack | Cat. no. <sup>(1)</sup>                    | Ref. no.<br>see bottom | Pack |
| Screw terminal |   |   |   |                                                 |                        |      |                                            |                        |      |
| 4              | 0 | 0 | 0 | RL4RA040T ♦                                     |                        | 5    | RL4RD040T ♦                                |                        | 10   |
| 3              | 1 | 0 | 0 | RL4RA031T ♦                                     |                        | 5    | RL4RD031T ♦                                |                        | 10   |
| 2              | 2 | 0 | 0 | RL4RA022T ♦                                     |                        | 5    | RL4RD022T ♦                                |                        | 10   |
| 0              | 4 | 0 | 0 | RL4RA004T ♦                                     |                        | 5    | RL4RD004T ♦                                |                        | 10   |
| 1              | 1 | 1 | 1 | RL4RA022G ♦                                     |                        | 5    | RL4RD022G ♦                                |                        | 10   |
| Ring terminal  |   |   |   |                                                 |                        |      |                                            |                        |      |
| 4              | 0 | 0 | 0 | RL4RA040R ♦                                     |                        | 5    | RL4RD040R ♦                                |                        | 10   |
| 3              | 1 | 0 | 0 | RL4RA031R ♦                                     |                        | 5    | RL4RD031R ♦                                |                        | 10   |
| 2              | 2 | 0 | 0 | RL4RA022R ♦                                     |                        | 5    | RL4RD022R ♦                                |                        | 10   |
| 0              | 4 | 0 | 0 | RL4RA004R ♦                                     |                        | 5    | RL4RD004R ♦                                |                        | 10   |
| Spare coil     |   |   |   |                                                 |                        |      |                                            |                        |      |
| Screw terminal |   |   |   |                                                 |                        |      |                                            |                        |      |
|                |   |   |   | LB1A ♦                                          |                        | 5    | LB1D ♦                                     |                        | 5    |
| Ring terminal  |   |   |   |                                                 |                        |      |                                            |                        |      |
|                |   |   |   | LR1A ♦                                          |                        | 5    | LR1D ♦                                     |                        | 5    |

(1) To complete the catalogue number, replace the symbol ♦ by the code corresponding to the voltage and frequency of the control circuit. (see pg. A.22).

## Auxiliary contacts

Instantaneous

|                  | Number of contacts | Contacts  |           |           |           | Function | Time | Cat. no. | Ref. no. | Pack |
|------------------|--------------------|-----------|-----------|-----------|-----------|----------|------|----------|----------|------|
|                  |                    | •3 <br>•4 | •1 <br>•2 | •7 <br>•8 | •5 <br>•6 |          |      |          |          |      |
| Frontal mounting | Screw terminal     |           |           |           |           |          |      |          |          |      |
|                  | 1                  | 1         | 0         | 0         | 0         |          |      | BCLF10   | 104700   | 10   |
|                  | 1                  | 0         | 1         | 0         | 0         |          |      | BCLF01   | 104701   | 10   |
|                  | 1                  | 0         | 0         | 1         | 0         |          |      | BCLF10G  | 104702   | 10   |
|                  | 1                  | 0         | 0         | 0         | 1         |          |      | BCLF01G  | 104703   | 10   |
|                  | Ring terminal      |           |           |           |           |          |      |          |          |      |
|                  | 1                  | 1         | 0         | 0         | 0         |          |      | BCRF10   | 108901   | 10   |
|                  | 1                  | 0         | 1         | 0         | 0         |          |      | BCRF01   | 108902   | 10   |
| Side mounting    | Screw terminal     |           |           |           |           |          |      |          |          |      |
|                  | 2                  | 2         | 0         | 0         | 0         |          |      | BRLL20   | 104704   | 10   |
|                  | 2                  | 1         | 1         | 0         | 0         |          |      | BRLL11   | 104705   | 10   |
|                  | 2                  | 0         | 2         | 0         | 0         |          |      | BRLL02   | 106622   | 10   |

Pneumatic timer blocks

|                  |                                              |   |   |   |   |             |               |         |        |    |
|------------------|----------------------------------------------|---|---|---|---|-------------|---------------|---------|--------|----|
| Frontal mounting | Screw terminal                               |   |   |   |   |             |               |         |        |    |
|                  | 2                                            | 0 | 0 | 1 | 1 | Delayed ON  | 0.1 - 30 sec. | BTLF30C | 104709 | 10 |
|                  | 2                                            | 0 | 0 | 1 | 1 | Delayed ON  | 1 - 60 sec.   | BTLF60C | 104710 | 10 |
|                  | 2                                            | 0 | 0 | 1 | 1 | Delayed OFF | 0.1 - 30 sec. | BTLF30D | 104711 | 10 |
|                  | 2                                            | 0 | 0 | 1 | 1 | Delayed OFF | 1 - 60 sec.   | BTLF60D | 104712 | 10 |
|                  | Ring terminal                                |   |   |   |   |             |               |         |        |    |
|                  | 2                                            | 0 | 0 | 1 | 1 | Delayed ON  | 0.1 - 30 sec. | BTRF30C | 108903 | 10 |
|                  | 2                                            | 0 | 0 | 1 | 1 | Delayed ON  | 1 - 60 sec.   | BTRF60C | 108904 | 10 |
|                  | 2                                            | 0 | 0 | 1 | 1 | Delayed OFF | 0.1 - 30 sec. | BTRF30D | 108905 | 10 |
|                  | 2                                            | 0 | 0 | 1 | 1 | Delayed OFF | 1 - 60 sec.   | BTRF60D | 108906 | 10 |
|                  | Sealing cover protection for pneumatic timer |   |   |   |   |             |               | BTLFX   | 113001 | 5  |

For reference numbers,  
see index in chapter X.

