



|                                            |                                 |     |     |
|--------------------------------------------|---------------------------------|-----|-----|
| <b>AC coil operating</b>                   |                                 |     |     |
| Rated AC voltage at 50/60Hz                | V                               |     | 24  |
| <b>AC operating voltage</b>                |                                 |     |     |
| of 50/60Hz coil powered at 50Hz            |                                 |     |     |
| pick-up                                    | min                             | %Us | 80  |
|                                            | max                             | %Us | 110 |
| drop-out                                   |                                 |     |     |
|                                            | min                             | %Us | 20  |
|                                            | max                             | %Us | 55  |
| of 50/60Hz coil powered at 60Hz            |                                 |     |     |
| pick-up                                    | min                             | %Us | 85  |
|                                            | max                             | %Us | 110 |
| drop-out                                   |                                 |     |     |
|                                            | min                             | %Us | 40  |
|                                            | max                             | %Us | 55  |
| <b>AC average coil consumption at 20°C</b> |                                 |     |     |
| of 50/60Hz coil powered at 50Hz            |                                 |     |     |
|                                            | in-rush                         | VA  | 300 |
|                                            | holding                         | VA  | 20  |
| of 50/60Hz coil powered at 60Hz            |                                 |     |     |
|                                            | in-rush                         | VA  | 275 |
|                                            | holding                         | VA  | 17  |
| of 60Hz coil powered at 60Hz               |                                 |     |     |
|                                            | in-rush                         | VA  | 300 |
|                                            | holding                         | VA  | 20  |
| Dissipation at holding ≤20°C 50Hz          | W                               |     | 6.5 |
| <b>UL technical data</b>                   |                                 |     |     |
| Rated operational voltage AC (UL)          | V                               |     | 600 |
| <b>Certifications and compliance</b>       |                                 |     |     |
| Certificates                               |                                 |     |     |
| /                                          |                                 |     |     |
| <b>ETIM classification</b>                 |                                 |     |     |
| ETIM 8.0                                   | EC002563 - Coil for low-voltage |     |     |