



**STANDARD CLASSE I**

**Trasformatori toroidali di sicurezza da incorporare.**

Trasformatori da incorporare IP00. Classe termica di isolamento B = 120 °C.

**A richiesta disponibile versione 240 V.**

**A richiesta disponibile versione 24 V o altre.**

Trasformatori toroidali ed elettromeccanici

| Articolo      | Codice | Potenza VA | Tensione (in/out) V | Protezione | Dimensioni (mm) |     |    | Peso gr. | Pezzi | Prezzo |
|---------------|--------|------------|---------------------|------------|-----------------|-----|----|----------|-------|--------|
|               |        |            |                     |            | Ød              | ØD  | H  |          |       |        |
| TO 20 LI.VF   | 147110 | 20         | 230/12              | FEV        | 23              | 68  | 31 | 440      | 5     | 22,98  |
| TO 20 LV      | 147120 | 20         | 230/12              | PTC        | 23              | 68  | 31 | 440      | 5     | 26,41  |
| TO 20 LK      | 149220 | 20         | 230/12              | TA         | 23              | 68  | 31 | 440      | 5     | 29,85  |
| TO 20 V/U     | 147020 | 20         | 120/12              | FEV        | 23              | 68  | 31 | 440      | 5     | 30,60  |
| TO 35 K       | 149070 | 35         | 230/12              | TA         | 25              | 75  | 32 | 550      | 5     | 29,18  |
| TO 40 K       | 148080 | 40         | 230/12              | TA         | 28              | 82  | 32 | 720      | 5     | 31,89  |
| TO 50 SI.VF   | 147330 | 50         | 230/12              | FEV        | 23              | 68  | 45 | 700      | 5     | 28,68  |
| TO 50 SV      | 147150 | 50         | 230/12              | PTC        | 23              | 68  | 45 | 700      | 5     | 32,11  |
| TO 50 SV/U    | 147030 | 50         | 120/12              | FEV        | 23              | 68  | 45 | 700      | 5     | 33,68  |
| TO 50 TR      | 147935 | 50         | 230/12              | TA         | 23              | 78  | 30 | 690      | 5     | 31,80  |
| TO 50 LI/VF   | 147340 | 50         | 230/12              | FEV        | 28              | 82  | 32 | 720      | 5     | 29,28  |
| TO 50 LV      | 147160 | 50         | 230/12              | PTC        | 28              | 82  | 32 | 720      | 5     | 33,11  |
| TO 50 LK      | 149230 | 50         | 230/12              | TA         | 28              | 82  | 32 | 720      | 5     | 31,89  |
| TO 50 V/U     | 147040 | 50         | 120/12              | FEV        | 28              | 82  | 32 | 720      | 5     | 32,73  |
| TO 60 I.VF    | 147350 | 60         | 230/12              | FEV        | 40              | 88  | 32 | 800      | 5     | 31,36  |
| TO 60 K       | 149240 | 60         | 230/12              | TA         | 40              | 88  | 32 | 800      | 5     | 33,94  |
| TO 60 KV      | 147170 | 60         | 230/12              | PTC        | 40              | 88  | 32 | 800      | 5     | 34,70  |
| TO 60 V/U     | 147060 | 60         | 120/12              | FEV        | 40              | 88  | 32 | 800      | 5     | 34,78  |
| TO 70 (cl. F) | 149058 | 70         | 240/12              | TF         | 30              | 72  | 50 | 800      | 5     | 40,57  |
| TO 80 K       | 148180 | 80         | 230/12              | TA         | 30              | 90  | 39 | 990      | 5     | 35,54  |
| TO 100 I.VF   | 147360 | 100        | 230/12              | FEV        | 35              | 96  | 39 | 1130     | 5     | 40,33  |
| TO 100 V      | 147180 | 100        | 230/12              | PTC        | 35              | 96  | 39 | 1130     | 5     | 45,92  |
| TO 100 V/U    | 147070 | 100        | 120/12              | FEV        | 35              | 96  | 39 | 1200     | 5     | 41,18  |
| TO 105 K      | 147940 | 105        | 230/12              | TA         | 38              | 98  | 40 | 1250     | 5     | 43,76  |
| TO 150 I.VF   | 147370 | 150        | 230/12              | FEV        | 35              | 98  | 45 | 1250     | 5     | 49,15  |
| TO 150 V      | 147190 | 150        | 230/12              | TA         | 35              | 98  | 45 | 1500     | 5     | 51,45  |
| TO 150        | 147191 | 150        | 240/12              | TA         | 35              | 98  | 45 | 1500     | 5     | 51,45  |
| TO 150 V/U    | 147080 | 150        | 120/12              | FEV        | 35              | 98  | 45 | 1500     | 5     | 49,71  |
| TO 200        | 147380 | 200        | 230/12              | FEV        | 45              | 115 | 45 | 1990     | 5     | 61,96  |
| TO 200 V      | 147200 | 200        | 230/12              | TA         | 45              | 115 | 45 | 1990     | 5     | 64,71  |
| TO 200 V/U    | 147090 | 200        | 120/12              | FEV        | 45              | 115 | 45 | 1990     | 5     | 56,07  |
| TO 250        | 147550 | 250        | 230/12              | FEV        | 43              | 118 | 48 | 2100     | 5     | 65,24  |
| TO 250 V      | 147560 | 250        | 230/12              | TA         | 43              | 118 | 48 | 2100     | 5     | 68,32  |
| TO 300        | 147390 | 300        | 230/12              | FEV        | 40              | 130 | 45 | 2800     | 5     | 81,40  |
| TO 300 V      | 147210 | 300        | 230/12              | TA         | 40              | 130 | 45 | 2800     | 5     | 83,13  |
| TO 300 V/U    | 147100 | 300        | 120/12              | FEV        | 40              | 130 | 45 | 2800     | 5     | 82,20  |
| TO 350 V      | 148070 | 350        | 230/12              | TA         | 40              | 132 | 57 | 3600     | 5     | 105,96 |
| TO 400        | 147400 | 400        | 230/12              | FEV        | 40              | 132 | 57 | 3600     | 5     | 102,78 |
| TO 400 V      | 147220 | 400        | 230/12              | TA         | 40              | 132 | 57 | 3600     | 5     | 106,68 |
| TO 400 V/U    | 147960 | 400        | 120/12              | FEV        | 40              | 132 | 57 | 3600     | 5     | 109,23 |
| TO 500        | 147410 | 500        | 230/12              | FEV        | 40              | 133 | 68 | 4100     | 5     | 123,63 |
| TO 500 V      | 147230 | 500        | 230/12              | TA         | 40              | 133 | 68 | 4100     | 5     | 127,51 |
| TO 500 V/U    | 148050 | 500        | 120/12              | FEV        | 40              | 136 | 68 | 4100     | 5     | 129,45 |
| TO 600        | 148310 | 600        | 230/12              | FEV        | 40              | 136 | 70 | 4100     | 5     | 129,85 |
| TO 600 K      | 148315 | 600        | 230/12              | TA         | 40              | 136 | 70 | 4100     | 5     | 133,66 |