

TRACON

IP 42



IP44

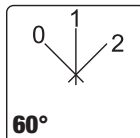
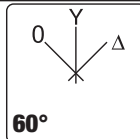


IP65



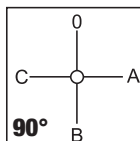
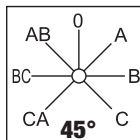
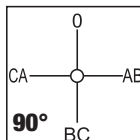
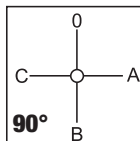
Înterupătoare pentru motoare electrice

| | | | | |
|----------|-----------|-------------|-------------------|-----------|
| TKM-20/C | - | TKM-20/CT65 | Y-Δ 5,5 kW | TKTS-01 |
| TKM-25/C | - | TKM-25/CT65 | Y-Δ 7,5 kW | TKTS-02 |
| TKM-32/C | TKM-32/CT | TKM-32/CT65 | Y-Δ 11 kW | TK/T3+F3/ |
| TKM-63/C | - | - | Y-Δ 18,5 kW | - |
| TKM-12/C | - | - | Y-Δ 30 kW | - |
| TKM-16/C | - | - | Y-Δ 37 kW | - |
| TKM-20/D | - | TKM-20/DT65 | Dahlander 5,5 kW | TKTS-01 |
| TKM-25/D | - | TKM-25/DT65 | Dahlander 7,5 kW | TKTS-02 |
| TKM-32/D | TKM-32/DT | TKM-32/DT65 | Dahlander 11 kW | TK/T3+F3/ |
| TKM-63/D | - | - | Dahlander 18,5 kW | - |
| TKM-12/D | - | - | Dahlander 30 kW | - |
| TKM-16/D | - | - | Dahlander 37 kW | - |



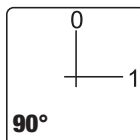
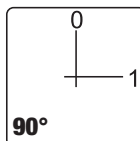
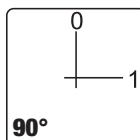
Comutatoare pt. instrumente

| | | | | |
|-------|---|---|--|---|
| TKU-F | - | - | Comutator voltmetric; tensiune pe fază | - |
| TKU-V | - | - | Comutator voltmetric; tensiune pe linie | - |
| TKU-K | - | - | Comutator voltmetric; tensiune pe linie și fază | - |
| TKI-F | - | - | Comutator ampermetric; curent pe fază | - |



Înterupătoare principale

| | | | | | |
|---------|-----------|-------------|--|-----------|------------|
| TKF-20 | TKF-20T | TKF-20T65 | | 20 A / 4P | TK/T3+F3/ |
| TKF-25 | TKF-25T | TKF-25T65 | | 25 A / 4P | TK/T3+F3/ |
| TKF-32 | TKF-32T | TKF-32T65 | | 32 A / 4P | TK/T3+F3/ |
| TKF-63 | TKF-63T | TKF-63T65 | | 63 A / 4P | TK/T3+F3/ |
| TKFK-20 | TKFK-20T | TKFK-20T65 | | 20 A / 4P | TK/T2+F2/ |
| TKFK-25 | TKFK-25T | TKFK-25T65 | | 25 A / 4P | TK/T2+F2/ |
| TKFK-32 | - | - | | 32 A / 4P | - |
| TKFK-63 | - | - | | 63 A / 4P | - |
| TKFL-20 | TKFL-20TS | TKFL-20T65S | | 20 A / 4P | TK/T3+F3S/ |
| TKFL-25 | TKFL-25TS | TKFL-25T65S | | 25 A / 4P | TK/T3+F3S/ |
| TKFL-32 | TKFL-32TS | TKFL-32T65S | | 32 A / 4P | TK/T3+F3S/ |
| TKFL-63 | TKFL-63TS | TKFL-63T65S | | 63 A / 4P | TK/T3+F3S/ |



| <table border="1"> <tr><td>1</td><td>0</td><td>2</td></tr> <tr><td>x</td><td>x</td><td>x</td></tr> <tr><td>2</td><td>x</td><td>x</td></tr> <tr><td>3</td><td>x</td><td>x</td></tr> </table> | | | 1 | 0 | 2 | x | x | x | 2 | x | x | 3 | x | x | | | | L | A | a | b | d | <table border="1"> <tr><td>1</td><td>3</td><td>5</td><td>7</td></tr> <tr><td>2</td><td>4</td><td>6</td><td>8</td></tr> </table> | 1 | 3 | 5 | 7 | 2 | 4 | 6 | 8 |
|---|----|-----|-------|----|-----|------|--------|------|--------|-------|---|---|---|---|--|--|--|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 0 | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| x | x | x | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | x | x | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 | x | x | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 3 | 5 | 7 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 4 | 6 | 8 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| -60° | 0° | 60° | -60° | 0° | 60° | (mm) | (mm) | (mm) | (mm) | (mm) | | | | | | | | | | | | | | | | | | | | | |
| 1-2 | x | x | 9-10 | x | | 57 | 44 | 48 | 48 | 36 | | | | | | | | | | | | | | | | | | | | | |
| 3-4 | x | x | 11-12 | x | | 70 | 46 | 48 | 48 | 36 | | | | | | | | | | | | | | | | | | | | | |
| 5-6 | x | | 13-14 | | x | 78 | 58 | 64 | 64 | 48 | | | | | | | | | | | | | | | | | | | | | |
| 7-8 | x | | 15-16 | x | x | 112 | 66 | 64 | 64 | 48 | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | 138 | 84 | 88 | 88 | 68 | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | 163 | 88 | 88 | 88 | 68 | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1-2 | x | x | 9-10 | x | | 57 | 44 | 48 | 48 | 36 | | | | | | | | | | | | | | | | | | | | | |
| 3-4 | x | | 11-12 | x | | 70 | 46 | 48 | 48 | 36 | | | | | | | | | | | | | | | | | | | | | |
| 5-6 | x | | 13-14 | x | | 78 | 58 | 64 | 64 | 48 | | | | | | | | | | | | | | | | | | | | | |
| 7-8 | x | | 15-16 | x | x | 112 | 66 | 64 | 64 | 48 | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | 138 | 84 | 88 | 88 | 68 | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | 163 | 88 | 88 | 88 | 68 | | | | | | | | | | | | | | | | | | | | | |
| | 0 | A | B | C | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1-2 | x | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3-4 | | | x | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5-6 | | x | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 9-10 | x | x | x | | | 50,8 | 43 | 48 | 48 | 36 | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 0 | AB | BC | CA | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1-2 | x | x | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5-6 | | | x | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 11-12 | | x | x | | | 50,8 | 43 | 48 | 48 | 36 | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | CA | BC | AB | 0 | A | B | C | | | | | | | | | | | | | | | | | | | | | | | | |
| 1-2 | | x | | | | | x | | | | | | | | | | | | | | | | | | | | | | | | |
| 3-4 | x | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5-6 | | | x | | | | x | | | | | | | | | | | | | | | | | | | | | | | | |
| 7-8 | | x | x | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 9-10 | x | | x | | x | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 11-12 | | | | x | x | x | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 0 | A | B | C | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1-2 | x | x | | x | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5-6 | x | | x | x | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 7-8 | x | x | x | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 9-10 | x | | x | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 13-14 | | x | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 15-16 | | | | x | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 0° | 90° | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1-2 | x | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3-4 | x | | | | | 41,2 | 43 | 64 | 64 | 48 | | | | | | | | | | | | | | | | | | | | | |
| 5-6 | x | | | | | 48,6 | 45,2 | 64 | 64 | 48 | | | | | | | | | | | | | | | | | | | | | |
| 7-8 | x | | | | | 54,8 | 58 | 64 | 64 | 48 | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | 72,2 | 66 | 64 | 64 | 48 | | | | | | | | | | | | | | | | | | | | | |
| | 0° | 90° | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1-2 | x | | | | | 41,2 | 43 | 48 | 48 | 36 | | | | | | | | | | | | | | | | | | | | | |
| 3-4 | x | | | | | 48,6 | 45,2 | 48 | 48 | 36 | | | | | | | | | | | | | | | | | | | | | |
| 5-6 | x | | | | | 75 | 58/105 | 64 | 64/112 | 48/96 | | | | | | | | | | | | | | | | | | | | | |
| 7-8 | x | | | | | 93 | 66/105 | 64 | 64/122 | 48/96 | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 0° | 90° | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1-2 | x | | | | | 44,2 | 43 | 64 | 64 | 48 | | | | | | | | | | | | | | | | | | | | | |
| 3-4 | x | | | | | 52,1 | 45,2 | 64 | 64 | 48 | | | | | | | | | | | | | | | | | | | | | |
| 5-6 | x | | | | | 54,8 | 58 | 64 | 64 | 48 | | | | | | | | | | | | | | | | | | | | | |
| 7-8 | x | | | | | 72,2 | 66 | 64 | 64 | 48 | | | | | | | | | | | | | | | | | | | | | |

