

Furnizor: **Sc Trivolt Distribution SRL**  
Reg. com.: J23/3300/2016  
CIF: RO36421140  
Adresa: Strada Apusului nr 3 ( primul  
sens giratoriu Tehodor Pallady-  
Autostrada Soarelui), Catelu, Ilfov  
Banca: BRD  
IBAN: RO34BRDE441SV13182234410



### IEK MOTOR ELECTRIC TRIFAZIC ASINCRON AIR 56A2 380V 0,18KW 3000R./MIN

Motor electric asincron cu motnăj pe stativ.  
Motorul este fabricat în Japonia și are garanție 3 ani. Timp de exploatare 10 ani.  
În gama există încă două tipuri de montaj - cu flanșă și flanșă+stativ  
Grad de protecție IP55  
Număr de rotații: 3000 de rotații pe minut  
Temperatura de funcționare -45 ... + 40 ° C  
Acest tip de motor poate fi comandat direct sau stea triunghi.  
Pentru alimentarea monofazată este necesară utilizarea celor doi condensatori, unul pentru pornire și unul pentru  
continuu.  
Tabel selecție condensatori :

| Produs               | Denumire   | Conexiune STEA                          |   |   |
|----------------------|--|---|---|---|
|                      |  | Condensator de funcționare (microfarad) | Condensator de pornire min. - max. (microfarad) | Condensator de funcționare (microfarad) |
| DRV056-A2-000-2-3010 | Motor electric trifazat asincron AIR 56A2 380V 0,18KW 3000r./min. 1081 | 12                                      | 32 - 40   | 20                                      |
| DRV056-A4-000-1-1510 | Motor electric trifazat asincron AIR 56A4 380V 0,12KW 1500r./min. 1081 | 12                                      | 30 - 36   | 18                                      |
| DRV056-B2-000-3-3010 | Motor electric trifazat asincron AIR 56B2 380V 0,25KW 3000r./min. 1081 | 18                                      | 44 - 53   | 25                                      |
| DRV056-B4-000-2-1510 | Motor electric trifazat asincron AIR 56B4 380V 0,18KW 1500r./min. 1081 | 16                                      | 42 - 50   | 25                                      |
| DRV063-A2-000-4-3010 | Motor electric trifazat asincron AIR 63A2 380V 0,37KW 3000r./min. 1081 | 25                                      | 61 - 73   | 38                                      |
| DRV063-A4-000-3-1510 | Motor electric trifazat asincron AIR 63A4 380V 0,25KW 1500r./min. 1081 | 20                                      | 49 - 59   | 32                                      |
| DRV063-A6-000-2-1010 | Motor electric trifazat asincron AIR 63A6 380V 0,18KW 1000r./min. 1081 | 20                                      | 48 - 58   | 30                                      |
| DRV063-B2-000-5-3010 | Motor electric trifazat asincron AIR 63B2 380V 0,55KW 3000r./min. 1081 | 35                                      | 84 - 101  | 50                                      |
| DRV063-B4-000-4-1510 | Motor electric trifazat asincron AIR 63B4 380V 0,37KW 1500r./min. 1081 | 25                                      | 68 - 81   | 40                                      |
| DRV063-B6-000-3-1010 | Motor electric trifazat asincron AIR 63B6 380V 0,25KW 1000r./min. 1081 | 25                                      | 67 - 80   | 40                                      |
| DRV071-A2-000-8-3010 | Motor electric trifazat asincron AIR 71A2 380V 0,75KW 3000r./min. 1081 | 45                                      | 115 - 138                                       | 72                                      |
| DRV071-A4-000-5-1510 | Motor electric trifazat asincron AIR 71A4 380V 0,55KW 1500r./min. 1081 | 40                                      | 106 - 127                                       | 64                                      |
| DRV071-A6-000-4-1010 | Motor electric trifazat asincron AIR 71A6 380V 0,37KW 1000r./min. 1081 | 30                                      | 81 - 97   | 50                                      |
| DRV071-A8-000-2-0710 | Motor electric trifazat asincron AIR 71A8 380V 0,18KW 750r./min. 1081  | 25                                      | 59 - 71   | 35                                      |
| DRV071-B2-001-1-3010 | Motor electric trifazat asincron AIR 71B2 380V 1,1KW 3000r./min. 1081  | 65                                      | 163 - 196                                       | 100                                     |
| DRV071-B4-000-7-1510 | Motor electric trifazat asincron AIR 71B4 380V 0,75KW 1500r./min. 1081 | 50                                      | 133 - 160                                       | 80                                      |
| DRV071-B6-000-5-1010 | Motor electric trifazat asincron AIR 71B6 380V 0,55KW 1000r./min. 1081 | 45                                      | 115 - 138                                       | 70                                      |
| DRV080-A2-001-5-3010 | Motor electric trifazat asincron AIR 80A2 380V 1,5KW 3000r./min. 1081  | 80                                      | 218 - 261                                       | 136                                     |
| DRV080-A4-001-1-1510 | Motor electric trifazat asincron AIR 80A4 380V 1,1KW 1500r./min. 1081  | 75                                      | 184 - 221                                       | 120                                     |
| DRV080-A6-000-7-1010 | Motor electric trifazat asincron AIR 80A6 380V 0,75KW 1000r./min. 1081 | 55                                      | 138 - 166                                       | 80                                      |
| DRV080-A8-000-4-0710 | Motor electric trifazat asincron AIR 80A8 380V 0,37KW 750r./min. 1081  | 35                                      | 91 - 109  | 55                                      |
| DRV080-B2-002-2-3010 | Motor electric trifazat asincron AIR 80B2 380V 2,2KW 3000r./min. 1081  | 121                                     | 302 - 363                                       | 189                                     |
| DRV080-B4-001-5-1510 | Motor electric trifazat asincron AIR 80B4 380V 1,5KW 1500r./min. 1081  | 97                                      | 239 - 286                                       | 150                                     |
| DRV080-B6-001-1-1010 | Motor electric trifazat asincron AIR 80B6 380V 1,1KW 1000r./min. 1081  | 75                                      | 192 - 231                                       | 120                                     |
| DRV080-B8-000-5-0710 | Motor electric trifazat asincron AIR 80B8 380V 0,55KW 750r./min. 1081  | 55                                      | 132 - 158                                       | 80                                      |
| DRV090-B8-001-1-0710 | Motor electric trifazat asincron AIR 90LB8 380V 1,1KW 750r./min. 1081  | 80                                      | 198 - 237                                       | 120                                     |
| DRV090-L2-003-0-3010 | Motor electric trifazat asincron AIR 90L2 380V 3KW 3000r./min. 1081    | 157                                     | 393 - 472                                       | 245                                     |
| DRV090-L4-002-2-1510 | Motor electric trifazat asincron AIR 90L4 380V 2,2KW 1500r./min. 1081  | 128                                     | 320 - 384                                       | 200                                     |
| DRV090-L6-001-5-1010 | Motor electric trifazat asincron AIR 90L6 380V 1,5KW 1000r./min. 1081  | 100                                     | 254 - 305                                       | 158                                     |
| DRV090-L8-000-7-0710 | Motor electric trifazat asincron AIR 90L8 380V 0,75KW 750r./min. 1081  | 55                                      | 141 - 169                                       | 88                                      |
| DRV100-L2-005-5-3010 | Motor electric trifazat asincron AIR 100L2 380V 5,5KW 3000r./min. 1081 | 266                                     | 665 - 798                                       | 415                                     |
| DRV100-L4-004-0-1510 | Motor electric trifazat asincron AIR 100L4 380V 4KW 1500r./min. 1081   | 225                                     | 562 - 675                                       | 350                                     |
| DRV100-L6-002-2-1010 | Motor electric trifazat asincron AIR 100L6 380V 2,2KW 1000r./min. 1081 | 143                                     | 357 - 428                                       | 235                                     |
| DRV100-L8-001-5-     | Motor electric trifazat asincron AIR 100L8 380V                        | 100                                     | 272 - 326                                       | 170                                     |

|                      |   |     |            |     |
|----------------------|---|-----|------------|-----|
| 0710                 | 1,5KW 750r./min. 1081   |     |            |     |
| DRV100-S2-004-0-3010 | Motor electric trifazat asincron AIR 100S2 380V<br>4KW 3000r./min. 1081   | 200 | 508 - 609  | 317 |
| DRV100-S4-003-0-1510 | Motor electric trifazat asincron AIR 100S4 380V<br>3KW 1500r./min. 1081   | 174 | 435 - 522  | 271 |
| DRV112-B6-004-0-1010 | Motor electric trifazat asincron AIR 112MB6 380V<br>4KW 1000r./min. 1081  | 249 | 623 - 747  | 388 |
| DRV112-B8-003-0-0710 | Motor electric trifazat asincron AIR 112MB8 380V<br>3KW 750r./min. 1081   | 208 | 520 - 624  | 324 |
| DRV112-M4-005-5-1510 | Motor electric trifazat asincron AIR 112M4 380V<br>5,5KW 1500r./min. 1081 | 297 | 743 - 892  | 463 |
| DRV112-M6-003-0-1010 | Motor electric trifazat asincron AIR 112MA6 380V<br>3KW 1000r./min. 1081  | 200 | 477 - 573  | 298 |
| DRV112-M8-002-2-0710 | Motor electric trifazat asincron AIR 112MA8 380V<br>2,2KW 750r./min. 1081 | 155 | 387 - 464  | 241 |
| DRV132-M8-005-5-0710 | Motor electric trifazat asincron AIR 132M8 380V<br>5,5KW 750r./min. 1081  | 355 | 889 - 1066 | 554 |
| DRV132-S6-005-5-1010 | Motor electric trifazat asincron AIR 132S6 380V<br>5,5KW 1000r./min. 1081 | 324 | 810 - 972  | 505 |
| DRV132-S8-004-0-0710 | Motor electric trifazat asincron AIR 132S8 380V<br>4KW 750r./min. 1081    | 261 | 653 - 783  | 407 |

**IEK**

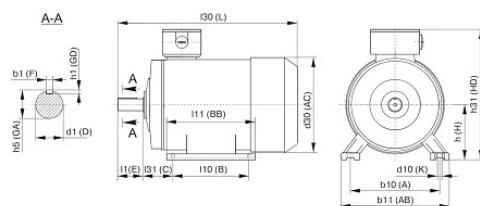


Рисунок 1. Размеры двигателей монтажного исполнения IM 1081.

Таблица 1  
Размеры двигателей монтажного исполнения IM 1081

| Тип-размер | Количество полюсов | Габаритные размеры, мм |          |          | Тип-размер | Количество полюсов | Габаритные размеры, мм |          |          |
|------------|--------------------|------------------------|----------|----------|------------|--------------------|------------------------|----------|----------|
|            |                    | 130 (L)                | 103 (HD) | 111 (BD) |            |                    | 130 (L)                | 103 (HD) | 111 (BD) |
| AIR56A     | 2, 4               | 210                    | 150      | 120      | AIR132S    | 4, 6, 8            | 475                    | 325      | 283      |
| AIR56B     | 210                | 150                    | 120      | AIR132M  | 2, 4, 6, 8 | 515                | 325                    | 283      |          |
| AIR63A     | 2, 4, 6            | 230                    | 170      | 140      | AIR160S    | 2                  | 635                    | 375      | 330      |
| AIR63B     | 230                | 170                    | 140      | AIR160M  | 4, 6, 8    | 635                | 375                    | 330      |          |
| AIR71A     | 2, 4, 6            | 290                    | 175      | 155      | AIR180M    | 2                  | 679                    | 375      | 330      |
| AIR71B     | 2, 4, 6, 8         | 290                    | 175      | 155      | AIR180S    | 4, 6, 8            | 679                    | 375      | 330      |
| AIR80A     | 2, 4, 6, 8         | 310                    | 215      | 176      | AIR180M    | 2                  | 700                    | 435      | 380      |
| AIR80B     | 335                | 215                    | 176      | AIR180M  | 4, 6, 8    | 700                | 435                    | 380      |          |
| AIR90A     | 2, 4, 6, 8         | 350                    | 245      | 185      | AIR200M    | 2                  | 738                    | 435      | 380      |
| AIR90B     | 8                  | 350                    | 245      | 185      | AIR200L    | 4, 6, 8            | 738                    | 435      | 380      |
| AIR100S    | 2, 4               | 385                    | 250      | 215      | AIR200M    | 2                  | 780                    | 475      | 420      |
| AIR100L    | 2, 4, 6, 8         | 415                    | 250      | 215      | AIR200L    | 4, 6, 8            | 810                    | 475      | 420      |
| AIR112MA   | 2, 4, 6, 8         | 435                    | 280      | 240      | AIR200L    | 2                  | 780                    | 475      | 420      |
| AIR112MB   | 6, 8               | 435                    | 280      | 240      | AIR200L    | 4, 6, 8            | 810                    | 475      | 420      |

Dimensiuni de gabarit in functie de model:

Pret: 461,93 lei (TVA inclus)

Detalii online: <https://www.materialelectrice.ro/motor-electric-trifazic-asincron-air-56a2-380v-0-18kw-3000r-mi>