

**Drehstrom-Motoren, polumschaltbar
Iso.Kl. F, Schutzart IP 55, S 1, EFF 2
nach DIN/EN 60034-1 / IEC 34-1 u.a.**

**Three-phase motors, two speed
Insul. Cl. F, IP 55, cont.duty S1, EFF 2
with DIN / EN 60034-1 / IEC 34-1 a.m.**

| Typen- bezeichnung | Bau- größe | Bemessungs- leistung | Bemessungs- drehzahl | Bemessungs- Strom bei 400 V Y/Y | Wirkungs- grad | Leistungs- faktor | Gewicht in B 3 | Massen- Trägheits- moment |
|-----------------------|---------------|-------------------------|-------------------------|--|-------------------|----------------------|-------------------|---------------------------------|
| Product code | Frame size | Rated power | Rated Speed | Rated Current at 400 V Y/Y | Effi- Ciency | Power- factor | Weight in B 3 | Moment of inertia |
| | IEC | KW | rpm | A | eta % | cos phi | Kg | Kgm ² |

1500/1000 upm. (4/6polig)

Konstantes Gegenmoment (Maschinen)

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|----------------|--------------|---------------------------|----------|------------------|-------|-----------|------|---------|
| CAM 71 AB 4/6 | 71 | 0,22 015 | 1400 910 | 0,81 0,64 | 55 50 | 0,71 0,68 | 6,2 | 0,00047 |
| CAM 80 AA 4/6 | 80 | 0,30 0,22 | 1400 910 | 0,98 0,84 | 60 55 | 0,74 0,69 | 9,0 | 0,00115 |
| CAM 80 AB 4/6 | 80 | 0,45 0,30 | 1410 920 | 1,37 1,07 | 63 58 | 0,75 0,70 | 10,0 | 0,00126 |
| CAM 90 SA 4/6 | 90 S | 0,66 0,45 | 1410 920 | 1,90 1,64 | 66 61 | 0,76 0,65 | 12,1 | 0,00276 |
| CAM 90 LA 4/6 | 90 L | 0,88 0,60 | 1420 930 | 2,36 2,02 | 70 64 | 0,77 0,67 | 14,6 | 0,00328 |
| CAM 100 LA 4/6 | 100 L | 1,32 0,88 | 1420 940 | 3,11 2,30 | 72 67 | 0,85 0,75 | 21,0 | 0,00332 |
| CAM 100 LB 4/6 | 100 L | 1,76 1,20 | 1430 950 | 4,04 3,30 | 74 70 | 0,85 0,75 | 24,7 | 0,00470 |
| CAM 112MA 4/6 | 112M | 2,20 1,50 | 1430 950 | 5,22 4,42 | 76 70 | 0,80 0,70 | 30,5 | 0,00641 |
| CAM 132 SA 4/6 | 132 S | 3,30 2,20 | 1440 960 | 7,17 5,65 | 82 78 | 0,81 0,72 | 40,4 | 0,01324 |
| CAM 132 MB 4/6 | 132M | 4,50 3,00 | 1450 970 | 9,54 7,31 | 83 80 | 0,82 0,74 | 51,0 | 0,01691 |
| CAM 160MA 4/6 | 160M | 4,90 3,30 | 1445 960 | 10,2 7,5 | 79 76 | 0,88 0,84 | 113 | 0,03050 |
| CAM 160 LA 4/6 | 160 L | 6,90 4,50 | 1450 965 | 13,8 10,1 | 80 77 | 0,90 0,83 | 133 | 0,72400 |
| CAM 180MA 4/6 | 180M | 9,50 6,50 | 1450 965 | 18,5 13,6 | 81 81 | 0,91 0,85 | 181 | 0,09290 |
| CAM 180 LA 4/6 | 180 L | 14,0 9,50 | 1455 970 | 27,1 18,9 | 83 83 | 0,90 0,87 | 216 | 0,13600 |
| CAM 200 LA 4/6 | 200 L | 16,0 13,5 | 1460 970 | 30,3 25,5 | 85 86 | 0,89 0,89 | 232 | 0,30200 |
| CAM 225 SA 4/6 | 225 S | 18,0 15,0 | 1460 970 | 33,6 28,4 | 86 86 | 0,90 0,88 | 265 | 0,34200 |
| CAM 225MA 4/6 | 225M | 26,0 20,0 | 1465 975 | 45,8 36,0 | 89 89 | 0,92 0,90 | 292 | 0,52500 |
| CAM 250MA 4/6 | 250M | 35,0 25,0 | 1470 980 | 62,7 46,1 | 89 89 | 0,90 0,88 | 408 | 0,80700 |
| CAM 280 SA 4/6 | 280 S | 40,0 30,0 | 1480 980 | 72,1 55,0 | 90 89 | 0,89 0,88 | 465 | 1,33400 |
| CAM 280MA 4/6 | 280M | 45,0 37,0 | 1480 980 | 80,6 67,4 | 89 89 | 0,90 0,89 | 540 | 1,59800 |
| CAM 315 SA 4/6 | 315 S | 63,0 55,0 | 1485 985 | 114 101 | 90 90 | 0,89 0,87 | 861 | 3,94000 |
| CAM 315MA 4/6 | 315M | 80,0 65,0 | 1485 990 | 143 117 | 91 91 | 0,88 0,88 | 940 | 4,58010 |
| CAM 315 LA 4/6 | 315 L | 100 80,0 | 1485 990 | 178 145 | 91 91 | 0,89 0,87 | 1110 | 5,23000 |
| CAM 315 LB 4/6 | 315 L | 140 100 | 1485 990 | 252 179 | 91 91 | 0,88 0,88 | 1175 | 5,54000 |
| CAM 355 MA 4/6 | 355 M | Auf Anfrage. | | | | | | |
| CAM 355 LA 4/6 | 355 L | Auf Anfrage. | | | | | | |