

| Rated output at 50 Hz | Frame size | Operating values at rated output | | | | | | Locked-rotor torque with direct starting as multiple of rated torque | Locked-rotor current | Break-down torque | Torque class | Moment of inertia | Order No. | | Price | Weight |
|---|------------|----------------------------------|-----------------------|----------------------|--------------------------------|---------------------------------|-------------------------------------|--|------------------------------------|-------------------|---------------------|-----------------------|---|--|-------|--------|
| | | Rated speed at 50 Hz | Rated torque at 50 Hz | Efficiency at 50 Hz | Power factor at 50 Hz 4/4-load | Rated current at 50 Hz 4/4-load | 400 V | | | | | | For Order No. supplements for voltage and type of construction, see table below | | | |
| P _{rated} kW | FS | n _{rated} rpm | T _{rated} Nm | η _{rated} % | cos φ _{rated} | I _{rated} A | T _{LR} /T _{rated} | I _{LR} /I _{rated} | T _B /T _{rated} | CL | J kg m ² | m kg | | | | |
| 2-pole, 3000 rpm at 50 Hz, temperature class 155 (F), used acc. to temperature class 130 (B), IP55 degree of protection, with reduced output | | | | | | | | | | | | | | | | |
| 7.3 | 180 M | 2945 | 24 | 91.0 | 0.89 | 13 | 2.4 | 6.5 | 3.4 | 16 | 0.068 | 1LP4 183-2FA□□ | | | 140 | |
| 10 | 200 L | 2950 | 32 | 90.9 | 0.89 | 17.8 | 2.3 | 6.4 | 2.9 | 16 | 0.129 | 1LP4 206-2FA□□ | | | 195 | |
| 12.5 | 200 L | 2955 | 40 | 91.9 | 0.90 | 22 | 2.5 | 7.1 | 3.2 | 16 | 0.153 | 1LP4 207-2FA□□ | | | 215 | |
| 15 | 225 M | 2960 | 48 | 93.2 | 0.90 | 26 | 2.3 | 6.7 | 3.0 | 16 | 0.217 | 1LP4 223-2FA□□ | | | 275 | |
| 18.5 | 250 M | 2970 | 59 | 92.6 | 0.89 | 32.5 | 2.0 | 6.6 | 3.0 | 13 | 0.403 | 1LP4 253-2FB□□ | | | 360 | |
| 25 | 280 S | 2975 | 80 | 93.8 | 0.90 | 42.5 | 2.5 | 7.6 | 3.0 | 13 | 0.715 | 1LP4 280-2FB□□ | | | 480 | |
| 30 | 280 M | 2975 | 96 | 94.4 | 0.90 | 51 | 2.6 | 7.2 | 2.9 | 13 | 0.832 | 1LP4 283-2FB□□ | | | 520 | |
| 37 | 315 S | 2984 | 118 | 94.5 | 0.90 | 63 | 2.3 | 7.3 | 3.0 | 13 | 1.19 | 1LP4 310-2FB□□ | | | 700 | |
| 44 | 315 M | 2982 | 141 | 94.0 | 0.91 | 74 | 2.3 | 6.8 | 2.8 | 13 | 1.39 | 1LP4 313-2FB□□ | | | 755 | |
| 53 | 315 L | 2982 | 170 | 94.6 | 0.91 | 89 | 2.3 | 6.9 | 2.9 | 13 | 1.62 | 1LP4 316-2FB□□ | | | 880 | |
| 67 | 315 L | 2984 | 214 | 95.1 | 0.92 | 110 | 2.1 | 6.5 | 2.8 | 13 | 2.09 | 1LP4 317-2FB□□ | | | 995 | |

Order No. supplements

| Motor type | Penultimate position: Voltage code | | | | | | Final position: Type of construction code | | | | | | | | | |
|-----------------------|------------------------------------|---------------|--------|--------|--------|--------|--|---|---|---|--------|--|--|---------------------|---|--|
| | 50 Hz | | | 60 Hz | | | Without flange | | With flange | | | With standard flange | | With special flange | | |
| | 230 VΔ/400 VY | 400 VΔ/690 VY | 500 VY | 500 VΔ | 460 VY | 460 VΔ | IM B3/6/7/8, (see "Introduction" for outputs at 60 Hz) | IM V6, IM V5 without protective cover ¹⁾ | IM B5, IM V1 without protective cover ²⁾ | IM V1 without protective cover ²⁾ | IM B35 | IM B14, IM V19, IM V18 without protective cover | IM B14, IM V19, IM V18 without protective cover | | | |
| | 1 | 6 | 3 | 5 | 1 | 6 | 0 | □ | ✓ | – | ✓ | – | – | – | – | |
| 1LP4 18-...□□ | ○ | ○ | ○ | ○ | ○ | ○ | □ | ✓ | – | ✓ | – | – | – | – | – | |
| 1LP4 20-...□□ | ○ | ○ | ○ | ○ | ○ | ○ | □ | ✓ | – | ✓ | – | – | – | – | – | |
| 1LP4 22-...□□ | ○ | ○ | ○ | ○ | ○ | ○ | □ | ✓ | – | ✓ | – | – | – | – | – | |
| 1LP4 25-...□□ | ○ | ○ | ○ | ○ | ○ | ○ | □ | ✓ | – | ✓ | – | – | – | – | – | |
| 1LP4 28-...□□ | ○ | ○ | ○ | ○ | ○ | ○ | □ | ✓ | – | ✓ | – | – | – | – | – | |
| 1LP4 310-...□□ | ○ | ○ | ○ | ○ | ○ | ○ | □ | ✓ | – | ✓ | – | – | – | – | – | |
| 1LP4 313-...□□ | | | | | | | | | | | | | | | | |
| 1LP4 316-...□□ | – | ○ | – | ○ | – | ○ | □ ³⁾ | – | ✓ ⁴⁾ | ✓ | – | – | – | – | – | |
| 1LP4 317-...□□ | | | | | | | | | | | | | | | | |

Standard version

Without additional charge

With additional charge

– Not possible

Order other voltages with voltage code **9** in the penultimate position and the corresponding order code (see "Special versions" in the "Options" under "Voltages").

Order other types of construction with type of construction code **9** in the final position and the corresponding order code (see "Special versions" in the "Options" under "Types of construction").

¹⁾ If motors 1LP4 183-... to 1LP4 317-... (motor series 1LP4 frame sizes 180 M to 315 L) in types of construction with feet IM B6, IM B7, IM V6 or IM V5 without protective cover are fixed to the wall, it is recommended that the motor feet are supported.

²⁾ 1LP4 220-... to 1LP4 317-... motors (motor series 1LP4 frame sizes 225 S to 315 L) are supplied with two screw-in eyebolts in accordance with IM B5, whereby one can be rotated in accordance with IM V1 or IM V3. It is important to note that stress must not be applied perpendicular to the ring plane.

³⁾ Type of construction IM V6 and IM V5 without protective cover is only possible using type of construction code **9** and order code **M1E** or **M1D**.

⁴⁾ 2-pole motors in 60 Hz version available on request.

| Rated output at 50 Hz | Frame size | Operating values at rated output | | | | | | Locked-rotor torque with direct starting as multiple of rated torque | Locked-rotor current | Break-down torque | Torque class | Moment of inertia | Order No. | | Price | Weight |
|---|------------|----------------------------------|-----------------------|----------------------|------------------------|------------------------|-------------------------------------|--|------------------------------------|-------------------|---------------------|-------------------|---|--|-------|--------|
| | | Rated speed at 50 Hz | Rated torque at 50 Hz | Efficiency at 50 Hz | Power factor at 50 Hz | Rated current at 50 Hz | 400 V | | | | | | For Order No. supplements for voltage and type of construction, see table below | | | |
| P _{rated} kW | FS | n _{rated} rpm | T _{rated} Nm | η _{rated} % | cos φ _{rated} | I _{rated} A | T _{LR} /T _{rated} | I _{LR} /I _{rated} | T _B /T _{rated} | J CL | J kg m ² | m kg | | | | |
| 4-pole, 1500 rpm at 50 Hz, temperature class 155 (F), used acc. to temperature class 130 (B), IP55 degree of protection, with reduced output | | | | | | | | | | | | | | | | |
| 6.2 | 180 M | 1465 | 40 | 90.6 | 0.87 | 11.4 | 2.1 | 6.6 | 3.0 | 16 | 0.099 | 1LP4 183-4FA□□ | | | 135 | |
| 7.3 | 180 L | 1470 | 47 | 91.2 | 0.87 | 13.2 | 2.1 | 6.9 | 3.1 | 16 | 0.117 | 1LP4 186-4FA□□ | | | 150 | |
| 10 | 200 L | 1465 | 65 | 90.5 | 0.88 | 18.2 | 2.3 | 6.6 | 3.2 | 16 | 0.191 | 1LP4 207-4FA□□ | | | 195 | |
| 12.5 | 225 S | 1475 | 81 | 92.2 | 0.86 | 23 | 2.3 | 6.6 | 3.0 | 16 | 0.374 | 1LP4 220-4FA□□ | | | 255 | |
| 15 | 225 M | 1475 | 97 | 93.1 | 0.87 | 26.5 | 2.4 | 7.1 | 3.1 | 16 | 0.447 | 1LP4 223-4FA□□ | | | 290 | |
| 18.5 | 250 M | 1480 | 119 | 93.5 | 0.87 | 33 | 2.2 | 6.0 | 2.6 | 16 | 0.688 | 1LP4 253-4FA□□ | | | 375 | |
| 25 | 280 S | 1485 | 161 | 93.9 | 0.87 | 44 | 2.4 | 7.0 | 2.9 | 16 | 1.19 | 1LP4 280-4FA□□ | | | 515 | |
| 30 | 280 M | 1485 | 193 | 94.4 | 0.88 | 52 | 2.4 | 7.2 | 2.9 | 16 | 1.39 | 1LP4 283-4FA□□ | | | 560 | |
| 37 | 315 S | 1488 | 237 | 94.4 | 0.87 | 65 | 2.2 | 6.2 | 2.6 | 16 | 1.94 | 1LP4 310-4FA□□ | | | 710 | |
| 44 | 315 M | 1488 | 282 | 95.2 | 0.87 | 77 | 2.4 | 6.7 | 2.7 | 16 | 2.31 | 1LP4 313-4FA□□ | | | 790 | |
| 53 | 315 L | 1488 | 340 | 95.5 | 0.87 | 92 | 2.5 | 6.7 | 2.7 | 16 | 2.88 | 1LP4 316-4FA□□ | | | 935 | |
| 67 | 315 L | 1488 | 430 | 95.7 | 0.88 | 114 | 2.3 | 6.2 | 2.6 | 16 | 3.46 | 1LP4 317-4FA□□ | | | 1040 | |

Order No. supplements

| Motor type | Penultimate position: Voltage code | | | | | | Final position: Type of construction code | | | | | | | | | |
|------------------------------|------------------------------------|---------------|--------|--------|--------|--------|---|--|---|--|--------|---|----------------------|---|---------------------|--|
| | 50 Hz | | | 60 Hz | | | Without flange | | With flange | | | | With standard flange | | With special flange | |
| | 230 VΔ/400 VY | 400 VΔ/690 VY | 500 VY | 500 VΔ | 460 VY | 460 VΔ | (see "Introduction" for outputs at 60 Hz) | IM B3/6/7/8, IM V6, IM V5 without protective cover ¹⁾ | IM B5, IM V1 without protective cover ²⁾ | IM V1 without protective cover ²⁾ | IM B35 | IM B14, IM V19, IM V18 without protective cover | IM B34 | IM B14, IM V19, IM V18 without protective cover | | |
| 1LP4 18 □□ | 1 | 6 | 3 | 5 | 1 | 6 | 0 | ✓ | - | ✓ | - | - | - | - | - | |
| 1LP4 20 □□ | 0 | 0 | 0 | 0 | 0 | 0 | 0 | ✓ | - | ✓ | - | - | - | - | - | |
| 1LP4 22 □□ | 0 | 0 | 0 | 0 | 0 | 0 | 0 | ✓ | - | ✓ | - | - | - | - | - | |
| 1LP4 25 □□ | 0 | 0 | 0 | 0 | 0 | 0 | 0 | ✓ | - | ✓ | - | - | - | - | - | |
| 1LP4 28 □□ | 0 | 0 | 0 | 0 | 0 | 0 | 0 | ✓ | - | ✓ | - | - | - | - | - | |
| 1LP4 310 □□ | 0 | 0 | 0 | 0 | 0 | 0 | 0 | ✓ | - | ✓ | - | - | - | - | - | |
| 1LP4 313 □□ | - | 0 | 0 | 0 | 0 | 0 | 0 | ✓ ³⁾ | - | ✓ | - | - | - | - | - | |
| 1LP4 316 □□ | - | 0 | - | 0 | - | 0 | 0 | ✓ ³⁾ | - | ✓ | - | - | - | - | - | |
| 1LP4 317 □□ | | | | | | | | | | | | | | | | |

- Standard version
- Without additional charge
- With additional charge
- Not possible

Order other voltages with voltage code **9** in the penultimate position and the corresponding order code (see "Special versions" in the "Options" under "Voltages").

Order other types of construction with type of construction code **9** in the final position and the corresponding order code (see "Special versions" in the "Options" under "Types of construction").

¹⁾ If motors 1LP4 183... to 1LP4 317... (motor series 1LP4 frame sizes 180 M to 315 L) in types of construction with feet IM B6, IM B7, IM V6 or IM V5 without protective cover are fixed to the wall, it is recommended that the motor feet are supported.

²⁾ 1LP4 220... to 1LP4 317... motors (motor series 1LP4 frame sizes 225 S to 315 L) are supplied with two screw-in eyebolts in accordance with IM B5, whereby one can be rotated in accordance with IM V1 or IM V3. It is important to note that stress must not be applied perpendicular to the ring plane.

³⁾ Type of construction IM V6 and IM V5 without protective cover is only possible using type of construction code **9** and order code **M1E** or **M1D**.

| Rated output at 50 Hz | Frame size | Operating values at rated output | | | | | Locked-rotor torque with direct starting as multiple of rated torque | Locked-rotor current | Break-down torque | Torque class | Moment of inertia | Order No. | | Price | Weight |
|---|------------|----------------------------------|-----------------------|----------------------|--------------------------------|---------------------------------|--|-------------------------------------|------------------------------------|--------------|---------------------|---|--|-------|--------|
| | | Rated speed at 50 Hz | Rated torque at 50 Hz | Efficiency at 50 Hz | Power factor at 50 Hz 4/4-load | Rated current at 50 Hz 4/4-load | | | | | | For Order No. supplements for voltage and type of construction, see table below | | | |
| P _{rated} kW | FS | n _{rated} rpm | T _{rated} Nm | η _{rated} % | cos φ _{rated} | I _{rated} A | T _{LR} /T _{rated} | I _{LR} /I _{rated} | T _B /T _{rated} | CL | J kg m ² | m kg | | | |
| 6-pole, 1000 rpm at 50 Hz, temperature class 155 (F), used acc. to temperature class 130 (B), IP55 degree of protection, with reduced output | | | | | | | | | | | | | | | |
| 5 | 180 L | 970 | 49 | 89.4 | 0.83 | 10 | 2.1 | 5.3 | 2.4 | 16 | 0.175 | 1LP4 186-6FA□□ | | 145 | |
| 6.2 | 200 L | 975 | 61 | 90.4 | 0.83 | 12 | 2.2 | 5.7 | 2.4 | 16 | 0.238 | 1LP4 206-6FA□□ | | 185 | |
| 7.3 | 200 L | 975 | 71 | 90.8 | 0.82 | 14.2 | 2.3 | 5.8 | 2.4 | 16 | 0.287 | 1LP4 207-6FA□□ | | 195 | |
| 10 | 225 M | 980 | 97 | 92.1 | 0.84 | 18.6 | 2.3 | 5.5 | 2.4 | 16 | 0.492 | 1LP4 223-6FA□□ | | 270 | |
| 12.5 | 250 M | 982 | 122 | 92.5 | 0.84 | 23 | 2.3 | 5.8 | 2.2 | 16 | 0.762 | 1LP4 253-6FA□□ | | 355 | |
| 15 | 280 S | 986 | 145 | 92.5 | 0.86 | 27 | 2.1 | 6.0 | 2.3 | 16 | 1.12 | 1LP4 280-6FA□□ | | 455 | |
| 18.5 | 280 M | 986 | 179 | 92.9 | 0.86 | 33.5 | 2.1 | 6.0 | 2.4 | 16 | 1.37 | 1LP4 283-6FA□□ | | 490 | |
| 25 | 315 S | 990 | 241 | 93.9 | 0.87 | 44 | 2.2 | 6.6 | 2.7 | 16 | 2.10 | 1LP4 310-6FA□□ | | 665 | |
| 30 | 315 M | 988 | 290 | 94.2 | 0.86 | 53 | 2.3 | 6.8 | 2.8 | 16 | 2.50 | 1LP4 313-6FA□□ | | 730 | |
| 37 | 315 L | 988 | 358 | 94.5 | 0.87 | 65 | 2.2 | 6.6 | 2.7 | 16 | 3.20 | 1LP4 316-6FA□□ | | 870 | |
| 44 | 315 L | 990 | 424 | 94.9 | 0.87 | 77 | 2.7 | 7.2 | 2.9 | 16 | 4.02 | 1LP4 317-6FA□□ | | 960 | |

Order No. supplements

| Motor type | Penultimate position: Voltage code | | | | | | Final position: Type of construction code | | | | | | | | |
|-----------------------|------------------------------------|---------------|--------|--------|--------|--------|--|---|-------|---|---|--------|--|--------|--|
| | 50 Hz | | | 60 Hz | | | Without flange | | | With flange | | | With standard flange | | |
| | 230 VΔ/400 VY | 400 VΔ/690 VY | 500 VY | 500 VΔ | 460 VY | 460 VΔ | IM B3/6/7/8, (see "Introduction" for outputs at 60 Hz) | IM V6, IM V5 without protective cover ¹⁾ | IM V3 | IM B5, IM V1 without protective cover ²⁾ | IM V1 without protective cover ²⁾ | IM B35 | IM B14, IM V19, IM V18 without protective cover | IM B34 | IM B14, IM V19, IM V18 without protective cover |
| | 1 | 6 | 3 | 5 | 1 | 6 | 0 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| 1LP4 18-...□□ | ○ | ○ | ○ | ○ | ○ | ○ | □ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| 1LP4 20-...□□ | ○ | ○ | ○ | ○ | ○ | ○ | □ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| 1LP4 22-...□□ | ○ | ○ | ○ | ○ | ○ | ○ | □ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| 1LP4 25-...□□ | ○ | ○ | ○ | ○ | ○ | ○ | □ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| 1LP4 28-...□□ | ○ | ○ | ○ | ○ | ○ | ○ | □ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| 1LP4 310-...□□ | ○ | ○ | ○ | ○ | ○ | ○ | □ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| 1LP4 313-...□□ | | | | | | | | | | | | | | | |
| 1LP4 316-...□□ | - | ○ | - | ○ | - | ○ | □ ³⁾ | - | ✓ | ✓ | ✓ | ✓ | - | - | - |
| 1LP4 317-...□□ | | | | | | | | | | | | | | | |

Standard version

Without additional charge

With additional charge

Not possible

Order other voltages with voltage code **9** in the penultimate position and the corresponding order code (see "Special versions" in the "Options" under "Voltages").

Order other types of construction with type of construction code **9** in the final position and the corresponding order code (see "Special versions" in the "Options" under "Types of construction").

¹⁾ If motors 1LP4 183-... to 1LP4 317-... (motor series 1LP4 frame sizes 180 M to 315 L) in types of construction with feet IM B6, IM B7, IM V6 or IM V5 without protective cover are fixed to the wall, it is recommended that the motor feet are supported.

²⁾ 1LP4 220-... to 1LP4 317-... motors (motor series 1LP4 frame sizes 225 S to 315 L) are supplied with two screw-in eyebolts in accordance with IM B5, whereby one can be rotated in accordance with IM V1 or IM V3. It is important to note that stress must not be applied perpendicular to the ring plane.

³⁾ Type of construction IM V6 and IM V5 without protective cover is only possible using type of construction code **9** and order code **M1E** or **M1D**.

| Rated output at 50 Hz | Frame size | Operating values at rated output | | | | | | Locked-rotor torque with direct starting as multiple of rated torque | Locked-rotor current | Break-down torque | Torque class | Moment of inertia | Order No. | | Price | Weight |
|--|------------|----------------------------------|-----------------------|----------------------|--------------------------------|---------------------------------|-------------------------------------|--|------------------------------------|-------------------|---------------------|-----------------------|---|------|-------|--------|
| | | Rated speed at 50 Hz | Rated torque at 50 Hz | Efficiency at 50 Hz | Power factor at 50 Hz 4/4-load | Rated current at 50 Hz 4/4-load | 400 V | | | | | | For Order No. supplements for voltage and type of construction, see table below | | | |
| P _{rated} kW | FS | n _{rated} rpm | T _{rated} Nm | η _{rated} % | cos φ _{rated} | I _{rated} A | T _{LR} /T _{rated} | I _{LR} /I _{rated} | T _B /T _{rated} | CL | J kg m ² | m kg | | | | |
| 8-pole, 750 rpm at 50 Hz, temperature class 155 (F), used acc. to temperature class 130 (B), IP55 degree of protection, with reduced output | | | | | | | | | | | | | | | | |
| 3.7 | 180 L | 725 | 49 | 88.4 | 0.76 | 10 | 1.5 | 4.4 | 2.0 | 13 | 0.169 | 1LP4 186-8FB□□ | | 145 | | |
| 5 | 200 L | 730 | 65 | 88.3 | 0.78 | 10.4 | 2.0 | 5.1 | 2.5 | 13 | 0.290 | 1LP4 207-8FB□□ | | 195 | | |
| 6.2 | 225 S | 735 | 81 | 89.8 | 0.80 | 12.4 | 2.1 | 5.6 | 2.6 | 13 | 0.482 | 1LP4 220-8FB□□ | | 260 | | |
| 7.3 | 225 M | 735 | 95 | 90.2 | 0.81 | 14.4 | 2.1 | 5.7 | 2.7 | 13 | 0.551 | 1LP4 223-8FB□□ | | 280 | | |
| 10 | 250 M | 735 | 130 | 91.6 | 0.82 | 19.2 | 2.0 | 5.4 | 2.5 | 13 | 0.837 | 1LP4 253-8FB□□ | | 370 | | |
| 12.5 | 280 S | 735 | 162 | 92.3 | 0.82 | 24 | 1.9 | 4.9 | 2.1 | 13 | 1.11 | 1LP4 280-8FB□□ | | 455 | | |
| 15 | 280 M | 735 | 195 | 92.6 | 0.81 | 29 | 1.9 | 5.0 | 2.0 | 13 | 1.35 | 1LP4 283-8FB□□ | | 495 | | |
| 18.5 | 315 S | 740 | 239 | 93.2 | 0.83 | 34.5 | 2.0 | 5.8 | 2.5 | 13 | 2.08 | 1LP4 310-8FB□□ | | 660 | | |
| 25 | 315 M | 738 | 323 | 93.5 | 0.84 | 46 | 2.0 | 5.7 | 2.5 | 13 | 2.48 | 1LP4 313-8FB□□ | | 725 | | |
| 30 | 315 L | 740 | 387 | 93.6 | 0.84 | 55 | 2.0 | 5.8 | 2.6 | 13 | 3.14 | 1LP4 316-8FB□□ | | 845 | | |
| 37 | 315 L | 740 | 477 | 94.1 | 0.84 | 68 | 2.2 | 6.0 | 2.7 | 13 | 3.95 | 1LP4 317-8FB□□ | | 1000 | | |

Order No. supplements

| Motor type | Penultimate position: Voltage code | | | | | | Final position: Type of construction code | | | | | | | | | | |
|--|------------------------------------|---|---|---|---|---|---|---|---|---|---|---|----------------|-------------|---|---|----------------------|
| | 50 Hz | | | | | | 60 Hz | | | | | | Without flange | With flange | | | With standard flange |
| 230 VΔ/400 VY 400 VΔ/690 VY 500 VY 500 VΔ (see "Introduction" for outputs at 60 Hz) | | | | | | | | | | | | | | | | | |
| 1LP4 18 | 1 | 6 | 3 | 5 | 1 | 6 | 0 | 1 | 8 | 6 | 2 | 7 | 3 | ✓ | - | ✓ | - |
| 1LP4 20 | ○ | ○ | ○ | ○ | ○ | ○ | □ | ✓ | - | ✓ | - | - | - | ✓ | - | - | - |
| 1LP4 22 | ○ | ○ | ○ | ○ | ○ | ○ | □ | ✓ | - | ✓ | - | - | - | ✓ | - | - | - |
| 1LP4 25 | ○ | ○ | ○ | ○ | ○ | ○ | □ | ✓ | - | ✓ | - | - | - | ✓ | - | - | - |
| 1LP4 28 | ○ | ○ | ○ | ○ | ○ | ○ | □ | ✓ | - | ✓ | - | - | - | ✓ | - | - | - |
| 1LP4 310 | ○ | ○ | ○ | ○ | ○ | ○ | □ | ✓ | - | ✓ | - | - | - | ✓ | - | - | - |
| 1LP4 313 | | | | | | | | | | | | | | | | | |
| 1LP4 316 | - | ○ | - | ○ | - | ○ | □ ³⁾ | - | ✓ | ✓ | - | - | - | - | - | - | - |
| 1LP4 317 | | | | | | | | | | | | | | | | | |

Standard version

Without additional charge

With additional charge

Not possible

Order other voltages with voltage code **9** in the penultimate position and the corresponding order code (see "Special versions" in the "Options" under "Voltages").

Order other types of construction with type of construction code **9** in the final position and the corresponding order code (see "Special versions" in the "Options" under "Types of construction").

¹⁾ If motors 1LP4 183... to 1LP4 317... (motor series 1LP4 frame sizes 180 M to 315 L) in types of construction with feet IM B6, IM B7, IM V6 or IM V5 without protective cover are fixed to the wall, it is recommended that the motor feet are supported.

²⁾ 1LP4 220... to 1LP4 317... motors (motor series 1LP4 frame sizes 225 S to 315 L) are supplied with two screw-in eyebolts in accordance with IM B5, whereby one can be rotated in accordance with IM V1 or IM V3. It is important to note that stress must not be applied perpendicular to the ring plane.

³⁾ Type of construction IM V6 and IM V5 without protective cover is only possible using type of construction code **9** and order code **M1E** or **M1D**.