

## MINIMOTOR - PAEF COAXIAL GEAR MOTOR WITH FURTHER PLANETARY GEAR

PAEF4T2B5-3.8

- For clean environments
- IP67 as standard
- Up to 90Nm rated torque
- Minimal dirt trap points
- Epoxy coated with no external fan



### PRODUCT DESCRIPTION

COAXIAL AND PLANETARY GEARED MOTOR

White epoxy coating for increased protection against chemicals and harsh working environments.  
IP67 rated with no external fan.

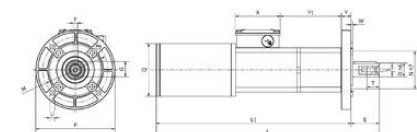
MOTOR: Asynchronous three-phase motor with 2 poles, totally Class H winding in accordance with CEI EN 60034-1.

GEAR UNIT: With casing in die-cast aluminium. Case-hardened and hardened bearings, output shaft in stainless steel on request. Lubrication with long-lasting oil (not toxic).

13 gear ratios (i) available, from 48.7 to 1770.9. Rated torque from 19.9 to 90 Nm. Version B3 or B5.

### TECHNICAL DATA

|                  |             |
|------------------|-------------|
| Input voltage ac | 230Δ/400Y   |
| IP class         | IP67        |
| Nominal speed    | 3.8 rpm     |
| Nominal torque   | 90          |
| Output power     | 130 W       |
| Rated current    | 0.65Δ/0.38Y |
| Ratio            | 721.4:1     |



B5

| Type<br>Type<br>Type<br>Type<br>Type | D  | E  | F | G  | L   | L1  | M   | N  | P   | Q  | S  | T  | U | X  | Y  | Y1  | W | Peso<br>Weight<br>Gross<br>Poids<br>Netto<br>kg |
|--------------------------------------|----|----|---|----|-----|-----|-----|----|-----|----|----|----|---|----|----|-----|---|---|
| PAEF 4T2                             | 24 | 50 | 8 | 27 | 394 | 344 | 115 | 67 | 140 | 93 | M8 | 22 | 9 | 80 | 17 | 108 | 3 | 6,980   |

