

Asynchronous motors

MLFB-Ordering data                      1PH4105-4EF56



Figure similar

Client order no. :  
Order no. :  
Offer no. :  
Remarks :

Item no. :  
Consignment no. :  
Project :

| General data                        |                                    | Electrical data |                              |
|-------------------------------------|------------------------------------|-----------------|------------------------------|
| Shaft height                        | 100 mm                             | Rated speed     | 1500 rpm, 1750 rpm, 2000 rpm |
| Overall length                      | 5                                  | Number of poles | 4                            |
| Design of the sensor                | Absolut encoder EnDat 2048 S/R     |                 |                              |
| Design of the AS shaft end on drive | Full-key balancing with featherkey |                 |                              |
| Shaft and flange accuracy           | Tolerance N (standard)             |                 |                              |
| Rated data                          | According to catalog DA65.3, D21.1 |                 |                              |
| Design of electrical machine        | IM B35 (IM V15, IM V35)            |                 |                              |
| Type of the bearing                 | Duplex bearing arrangement         |                 |                              |
| Vibration severity grade            | Grade R                            |                 |                              |
| Terminal box position               | top                                |                 |                              |
| Arrangement of terminal box         | Standard terminal box position     |                 |                              |
| Cable entry position                | underneath                         |                 |                              |
| Paint finishes                      | Anthracite RAL 7016 (standard)     |                 |                              |