

linear gantry YXML-3

Part number: 8082251

FESTO



Data sheet

| Feature | Value |
|--|---|
| Required flatness of the mounting surfaces | 0.1 mm/m |
| Assembly position | Horizontal |
| Design structure | Linear gantry system with electric drive modules |
| Duty cycle | 100 % |
| PWIS conformity | VDMA24364 zone III |
| Storage temperature | -10 ... 60 °C |
| Relative air humidity | 0 - 90 % |
| Ambient temperature | 10 ... 40 °C |
| Maintenance interval | 2,500 km |
| Materials note | Conforms to RoHS |
| Material adapter plate | Anodised aluminium |
| Material mounting bracket | High alloy steel, non-corrosive |
| Material energy chains | PA-reinforced |