

# linear gantry YXML-1

Part number: 8082249

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