

# Product data sheet

Specifications



Circuit breaker, MasterPacT MTZ3, ANSI , max 4000A rated, 3 pole, fixed mount, H3 breaking cap, 635VAC

LV839026

## Main

Product name	MasterPact MTZ3
Device short name	MTZ3 40 H3
Product or Component Type	Circuit breaker
Device Application	Protection
Poles description	3P
Network type	AC
Network Frequency	50/60 Hz
Breaking capacity code	H3

## Complementary

Control Type	Push-button
Mounting Mode	Fixed
Mounting Support	Base plate Rails
Line Rated Current	4000 A 104 °F (40 °C)
Circuit breaker CT rating	4000 A
performance level	100 kA Icu 254 V AC 50/60 Hz ANSI C37.50 100 kA Icu 508 V AC 50/60 Hz ANSI C37.50 85 kA Icu 635 V AC 50/60 Hz ANSI C37.50
Mechanical durability	10000 cycles ANSI C37.50
Electrical durability	1000 cycles ANSI C37.50
Connection pitch	9.06 in (230 mm)
[Icw] rated short-time withstand current	85 kA 0.5 s ANSI C37.50
Integral instant protection	171...209 kA
Rated breaking and making capacity	170 kA
Maximum breaking time	25...30 ms
Maximum closing response time	70 ms
Height	13.9 in (352.2 mm)
Width	30.2 in (767 mm)
Depth	11.7 in (297.7 mm)

## Ordering and shipping details

GTIN	3606489419400
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Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

## Packing Units

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Unit Type of Package 1	PCE
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Nbr. of units in pkg.	1
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## Contractual warranty

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Warranty (in months)	18
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## Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

### Use Better



#### Materials and Substances

Packaging made with recycled cardboard **Yes**

Packaging without single use plastic **No**

### Use Longer



#### Lifetime extension

Repair **No**

### Use Again



#### Repack and remanufacture

Take-back **No**