



### Main

Range	Masterpact
Product name	Masterpact MTZ2
Device short name	MTZ2 25 H
Product or component type	Circuit breaker
Device application	Protection
Poles description	4P
Neutral position	Left
Network type	AC
Network frequency	50/60 Hz
Breaking capacity code	H

### Complementary

Control type	Push-button
Mounting mode	Drawout
Mounting support	Rails Base plate
Line Rated Current	2500 A 104 °F (40 °C)
[Ui] rated insulation voltage	1000 V AC 50/60 Hz IEC 60947-2
[Uimp] rated impulse withstand voltage	12 kVIEC 60947-2
[Ue] rated operational voltage	240...600 V AC 50/60 Hz
Circuit breaker CT rating	2500 A
Performance level	100 KA 240 V AC 50/60 Hz 100 KA 480 V AC 50/60 Hz 85 kA 600 V AC 50/60 Hz
Mechanical durability	20000 cycles with periodic preventive maintenance IEC 60947-2
Connection pitch	4.53 in (115 mm)
[Icw] rated short-time withstand current	65 kA 1 s IEC 60947-2
Integral instant protection	65 kA
Maximum breaking time	30 ms
Maximum closing response time	70 ms
Height	Drawout circuit breaker without chassis 11.81 in (300 mm) Drawout circuit breaker with chassis 17.28 in (439 mm)
Width	Drawout circuit breaker without chassis 19.41 in (493 mm) Drawout circuit breaker with chassis 21.89 in (556 mm)
Depth	Drawout circuit breaker without chassis 11.81 in (300 mm) Drawout circuit breaker with chassis 15.87 in (403 mm)






### Environment

Standards	UL 489
IP degree of protection	IP30
Pollution degree	3 IEC 60947-1
Ambient air temperature for operation	-13...158 °F (-25...70 °C)
Ambient air temperature for storage	-40...185 °F (-40...85 °C)

### Ordering and shipping details

GTIN	03606480818554
Package weight(Lbs)	178.57 lb(US) (81.000 kg)

## Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	 <a href="#">REACH Declaration</a>
EU RoHS Directive	Compliant  <a href="#">EU RoHS Declaration</a>
Mercury free	Yes
RoHS exemption information	 <a href="#">Yes</a>
China RoHS Regulation	 <a href="#">China RoHS Declaration</a>
Environmental Disclosure	 <a href="#">Product Environmental Profile</a>
Circularity Profile	 <a href="#">End Of Life Information</a>
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.