

Step into a new low-carbon and digital reality

## EcoFit<sup>™</sup> Circularity & Repairability Services

#### Greater sustainability

- Efficient use of natural resources by replacing active components
- Recycling of obsolete equipment
- · Enabled energy efficiency monitoring

#### Improved efficiency

- · Lifetime extension for existing switchboards
- Unleash the power of connectivity with smart sensors
- Reduced plant shutdown time from days to hours
- · No change of cables and no civil work
- · Improved safety of people and surrounding equipment

#### Resiliency with digital capabilities

- Continuous asset condition monitoring
- Remote operation ability
- Access to digital energy management solutions and connected service plans

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#### **Benefits**

- Maximizing your resiliency, efficiency and safety while minimizing waste for the Planet
- Digitization giving access to energy management
- · Enhanced process dependability
- Optimized maintenance service costs
- Spare parts availability to help your repairability program

#### **Expert help from Schneider Electric**

- Worldwide support with Schneider Electric's warranty
- Skilled installation and commissioning experts available locally
- Access to the expertise of a global leader in energy management solutions





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# DS-420 Series with MasterPacT MTZ2

### Original brand: Square D

EcoFit™ Life Extension Advanced for Electrical Distribution, a true extended life time

DS Series Circuit Breaker MasterPacT MTZ2 Circuit Breaker





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	DS Series	DS Series (DS-420)		
				Dir
	E	End of commercialization End of full spare parts availability		30

MasterPacT MTZ2

Direct replacement solution

#### Main technical characteristics

	DS Series (DS-420)	MasterPacT MTZ2	
Rated operational voltage (V AC 50/60 Hz) Ue	254-508-635 V	254-508-635 V	
Rated current (A) In 40°C	2000 A	2000 A	
Ultimate breaking capacity (kA rms, 240-480-600 V AC 50/60 Hz) Icu	65-65-50 kA	65 kA	



#### DS Series direct replacement solution

The direct replacement DS Series solutions draw-out types enable to benefit from all the enhanced features of MasterPacT MTZ circuit breakers and accessories.



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