

## Electric locomotive 182 596-7, MRCE

Photomontage

Epoch: VI  
14+



Art. No.: 70518 €219,90

Electric locomotive 182 596 Mitsui Rail Capital Europe (MRCE).

- Model with Switzerland package
- Leased to the DB-Fernverkehr
- Perfectly matches the EC 7, items 74021, 74022 and 74023
- Variant with three pantographs
- Headlights/tail lights switchable with a DIP switch
- Z21 driver's cab available

The electric locomotives of the EuroSprinter family from Siemens are known in Germany as class 182. With a power output of 6,400 kW, they reach a top speed of 230 km/h.

From 2009 on, the DB Fernverkehr had a shortage of high-speed locomotives for the EuroCity traffic and solved the problem by leasing ES 64 U2 (class 182) locomotives from the MRCE. After the timetable change in 2010, the EuroCity trains 6/7 used to be hauled by one of those locomotives.

### Specifications:

#### General data

Coupling	NEM shaft 362 with close coupling mechanism
Minimum radius	358 mm
Number of axles with traction tyres	1
Number of driven axles	4
Flywheel	yes

#### Electrical

Interface	Electrical interface for traction units PluX22
Head light	3 headlight, dependent on the direction of travel/2 tail lights, dependent on the direction of travel
LED head light	yes

**Electrical**

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Additional light function                      yes

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**Measurements**

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Length over buffer                              221 mm

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