

# #01

FERRORAIL SUBRACK

# 19" SUBRACK



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# #01 SUBRACK

# FERRORAIL

## // Product Information

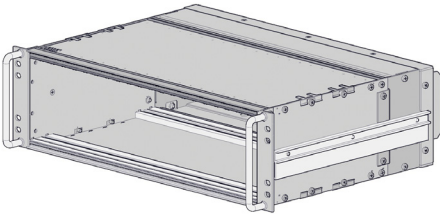


### // Product information

The 19" subrack series FerroRAIL was developed specially for French SNCF railway applications. Based on the Future series, which complies with the LES-DB of the German Railway Deutsche Bahn, the specific requirements for fulfillment of the French standards have been implemented.

### Notes

- For French SNCF railway applications in accordance with the following standards: NF EN 61373, NF F 67-012, NF F 60-002, NF F 61-005, NF F 16-101/102 class F1, I2
- "IEEE" version: Front rails with pitch hole pattern according to IEEE 1101.10
- 1 T = 4 HP (20.32 mm)



### // Basic Units

19" subrack FerroRAIL, standard, with side plate extrusions and mounting frame

#### Scope of Delivery

Side plate with mounting bracket, tox-joined	2 pcs
Front rail	2 pcs
Rear rail	2 pcs
Center rail (only with 6 U)	1 pc
Handle	2 pcs
Front cover plate	2 pcs
Rear cover plate	2 pcs
Guiding extrusion external	2 pcs
Side plate extrusion	2 pcs
Mounting frame (6 U = 2 pcs)	1 pc
Distance bracket (6 U = 4 pcs)	2 pcs
Assembly kit	1 pc

#### Delivery Form

Components in units for self assembly

### Notes

- Coding blocks must be ordered separately
- Additional rear rails are required for configurations with EK 160 mm boards

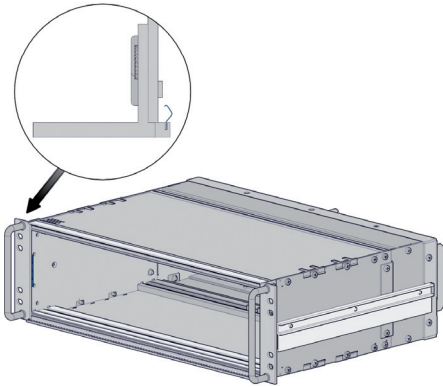
### Ordering table

H	W	Basic unit	D = 320 mm
3 U	36 HP (9 T)	E	25 10 03 36
3 U	84 HP (21 T)	E	25 10 03 84
6 U	36 HP (9 T)	E	25 10 06 36
6 U	84 HP (21 T)	E	25 10 06 84

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## // Product Information



19" subrack FerroRAIL, IEEE, with side plate extrusions and mounting frame, EMC spring shielding concept

### Scope of Delivery

Side plate with mounting bracket, tox-joined	2 pcs
Front rail IEEE	2 pcs
Rear rail	2 pcs
Center rail (only with 6 U)	1 pc
Handle	2 pcs
Front cover plate	2 pcs
Rear cover plate	2 pcs
Guiding extrusion external	2 pcs
Side plate extrusion	2 pcs
Mounting frame (6 U = 2 pcs)	1 pc
Distance bracket (6 U = 4 pcs)	2 pcs
Cover EMC spring	8 pcs

### Delivery Form

Components in units for self assembly

### Notes

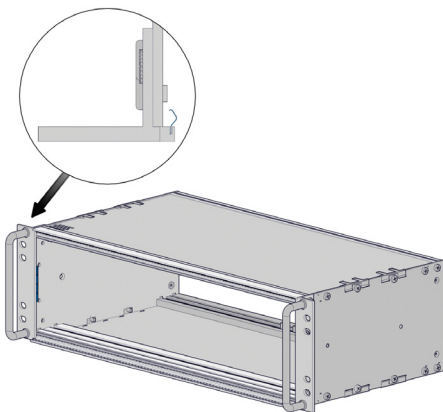
- Mounting brackets with groove for mounting EMC springs
- Coding bolts and EMC springs must be ordered separately
- Additional rear rails are required for configurations with EK160 mm boards

Assembly kit 1 pc

### Ordering table

H	W	Basic unit	D = 320 mm
3 U	36 HP (9 T)	E	25 10 13 36
3 U	84 HP (21 T)	E	25 10 13 84
6 U	36 HP (9 T)	E	25 10 16 36
6 U	84 HP (21 T)	E	25 10 16 84

19" subrack FerroRAIL, IEEE, shortened version, EMC spring shielding concept – without side plate extrusions, without mounting frame



### Scope of Delivery

Side plate with mounting bracket, tox-joined	2 pcs
Front rail IEEE	2 pcs
Rear rail	2 pcs
Center rail (only with 6 U)	1 pc
Handle	2 pcs
Front cover plate	2 pcs
Cover EMC spring	8 pcs
Assembly kit	1 pc

### Delivery Form

Components in units for self assembly

### Notes

- Mounting brackets with groove for mounting EMC springs
- EMC springs must be ordered separately
- Additional rear rails are required for configurations with EK 160 mm boards

### Ordering table

H	W	Basic unit	D = 235.5 mm
3 U	36 HP (9 T)	E	25 10 23 36
3 U	84 HP (21 T)	E	25 10 23 84
6 U	36 HP (9 T)	E	25 10 26 36
6 U	84 HP (21 T)	E	25 10 26 84