

SIMATIC DP, ET 200M Red. Bundle Consisting of: 2x IM 153-2HF (6ES7153-2BA10-0XB0), 1x bus module in/in (6ES7195-7HD10-0XA0)

General information	
Product type designation	IM 153-2 HF
Supply voltage	
permissible range, lower limit (DC)	20.4 V
permissible range, upper limit (DC)	28.8 V
Interfaces	
Transmission procedure	RS 485
Transmission rate, max.	12 Mbit/s
Protocols	
Protocols (Ethernet)	
• TCP/IP	No
Potential separation	
Potential separation exists	Yes
Degree and class of protection	
IP degree of protection	IP20
Dimensions	
Width	40 mm
Height	125 mm
Depth	120 mm
Classifications	

	Version	Classification
eClass	14	27-24-26-08
eClass	12	27-24-26-08
eClass	9.1	27-24-26-08
eClass	9	27-24-26-08
eClass	8	27-24-26-08
eClass	7.1	27-24-26-08
eClass	6	27-24-26-08
ETIM	10	EC001604
ETIM	9	EC001604
ETIM	8	EC001604
ETIM	7	EC001604
IDEA	4	3564
UNSPSC	15	32-15-17-05

Approvals / Certificates	
General Product Approval	Maritime application

[Manufacturer Declaration](#)

[Miscellaneous](#)



[China RoHS](#)

[Manufacturer Declaration](#)



### Maritime application

[CCS \(China Classification Society\)](#)

---

last modified:

7/14/2025 