



Figure similar

*** spare part *** SIMATIC S7-200 CN, Digital I/O EM 223, only for S7-22X CPU, 8 DI 24 V DC, sink/source, 8 DO 24 V DC; 0.75 A/channel source this S7-200 CN product only has CE approval

Power loss																																											
Power loss, typ.	3 W																																										
Digital inputs																																											
Number of digital inputs	8																																										
Input voltage																																											
• Type of input voltage	DC																																										
• Rated value (DC)	24 V																																										
Input current																																											
• for signal "1", typ.	4 mA																																										
Digital outputs																																											
Number of digital outputs	8																																										
Short-circuit protection	No																																										
Limitation of inductive shutdown voltage to	L+ (-48 V)																																										
Output current																																											
• for signal "1" rated value	750 mA																																										
Dimensions																																											
Width	71.2 mm																																										
Height	80 mm																																										
Depth	62 mm																																										
Classifications																																											
	<table border="1"> <thead> <tr> <th></th> <th>Version</th> <th>Classification</th> </tr> </thead> <tbody> <tr> <td>eClass</td> <td>14</td> <td>27-24-22-04</td> </tr> <tr> <td>eClass</td> <td>12</td> <td>27-24-22-04</td> </tr> <tr> <td>eClass</td> <td>9.1</td> <td>27-24-22-04</td> </tr> <tr> <td>eClass</td> <td>9</td> <td>27-24-22-04</td> </tr> <tr> <td>eClass</td> <td>8</td> <td>27-24-22-04</td> </tr> <tr> <td>eClass</td> <td>7.1</td> <td>27-24-22-04</td> </tr> <tr> <td>eClass</td> <td>6</td> <td>27-24-22-04</td> </tr> <tr> <td>ETIM</td> <td>10</td> <td>EC001419</td> </tr> <tr> <td>ETIM</td> <td>9</td> <td>EC001419</td> </tr> <tr> <td>ETIM</td> <td>8</td> <td>EC001419</td> </tr> <tr> <td>ETIM</td> <td>7</td> <td>EC001419</td> </tr> <tr> <td>IDEA</td> <td>4</td> <td>3566</td> </tr> <tr> <td>UNSPSC</td> <td>15</td> <td>32-15-17-05</td> </tr> </tbody> </table>		Version	Classification	eClass	14	27-24-22-04	eClass	12	27-24-22-04	eClass	9.1	27-24-22-04	eClass	9	27-24-22-04	eClass	8	27-24-22-04	eClass	7.1	27-24-22-04	eClass	6	27-24-22-04	ETIM	10	EC001419	ETIM	9	EC001419	ETIM	8	EC001419	ETIM	7	EC001419	IDEA	4	3566	UNSPSC	15	32-15-17-05
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[China RoHS](#)



Maritime application



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

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