



Figure similar

*** spare part *** SIMATIC S7-200 CN analog input EM 231, only for S7-22X CPU, 4 AI, 0-10V DC, 12 bit converter this S7-200 CN product only has CE approval

Power loss																																											
Power loss, typ.	2 W																																										
Analog inputs																																											
Number of analog inputs	4; Difference																																										
Input ranges																																											
• Voltage	Yes																																										
• Current	Yes																																										
• Thermocouple	No																																										
• Resistance thermometer	No																																										
• Resistance	No																																										
Analog value generation for the inputs																																											
Integration and conversion time/resolution per channel																																											
• Resolution with overrange (bit including sign), max.	12 bit																																										
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>27-24-22-01</td> </tr> <tr> <td>eClass</td> <td>12</td> <td>27-24-22-01</td> </tr> <tr> <td>eClass</td> <td>9.1</td> <td>27-24-22-01</td> </tr> <tr> <td>eClass</td> <td>9</td> <td>27-24-22-01</td> </tr> <tr> <td>eClass</td> <td>8</td> <td>27-24-22-01</td> </tr> <tr> <td>eClass</td> <td>7.1</td> <td>27-24-22-01</td> </tr> <tr> <td>eClass</td> <td>6</td> <td>27-24-22-01</td> </tr> <tr> <td>ETIM</td> <td>10</td> <td>EC001420</td> </tr> <tr> <td>ETIM</td> <td>9</td> <td>EC001420</td> </tr> <tr> <td>ETIM</td> <td>8</td> <td>EC001420</td> </tr> <tr> <td>ETIM</td> <td>7</td> <td>EC001420</td> </tr> <tr> <td>IDEA</td> <td>4</td> <td>3562</td> </tr> <tr> <td>UNSPSC</td> <td>15</td> <td>32-15-17-05</td> </tr> </tbody> </table>		Version	Classification	eClass	14	27-24-22-01	eClass	12	27-24-22-01	eClass	9.1	27-24-22-01	eClass	9	27-24-22-01	eClass	8	27-24-22-01	eClass	7.1	27-24-22-01	eClass	6	27-24-22-01	ETIM	10	EC001420	ETIM	9	EC001420	ETIM	8	EC001420	ETIM	7	EC001420	IDEA	4	3562	UNSPSC	15	32-15-17-05
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General Product Approval	Maritime application																																										



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