

CUBE20S POWER MODULE

24VDC

Power module  
Expansion module  
for external voltage supply

[Link to Product](#)

Illustration



Product may differ from Image



| 取引条件                     |               |
|--------------------------|---------------|
| ECLASS-6.0               | 27242610      |
| ECLASS-6.1               | 27242611      |
| ECLASS-7.0               | 27242611      |
| ECLASS-8.0               | 27242611      |
| ECLASS-9.0               | 27242611      |
| ECLASS-10.1              | 27242611      |
| ECLASS-11.1              | 27242611      |
| ECLASS-12.0              | 27242611      |
| ETIM-5.0                 | EC001600      |
| GTIN                     | 4048879422888 |
| HSコード                    | 85369010      |
| Packaging unit           | 1             |
| Electrical data   Supply |               |
| Operating voltage DC     | 24 V          |
| Total current max.       | 10 A          |
| Electrical data   Input  |               |
| Input voltage DC         | 24 V          |
| Input voltage DC min.    | 20,4 V        |
| Input voltage DC max.    | 28,8 V        |
| Electrical data   Output |               |

|                   |      |
|-------------------|------|
| Output voltage DC | 24 V |
|-------------------|------|

|                |      |
|----------------|------|
| Output current | 10 A |
|----------------|------|

**Device protection | Electrical**

|                                     |      |
|-------------------------------------|------|
| Degree of protection (EN IEC 60529) | IP20 |
|-------------------------------------|------|

**Mechanical data | Mounting data**

|                 |            |
|-----------------|------------|
| Mounting method | geschnappt |
|-----------------|------------|

|                            |                           |
|----------------------------|---------------------------|
| Suitable for mounting type | mounting rail, (EN 60715) |
|----------------------------|---------------------------|

|        |        |
|--------|--------|
| Height | 109 mm |
|--------|--------|

|       |         |
|-------|---------|
| Width | 12,9 mm |
|-------|---------|

|       |         |
|-------|---------|
| Depth | 76,5 mm |
|-------|---------|

**Environmental characteristics | Climatic**

|                            |      |
|----------------------------|------|
| Operating temperature min. | 0 °C |
|----------------------------|------|

|                            |       |
|----------------------------|-------|
| Operating temperature max. | 60 °C |
|----------------------------|-------|

|                          |        |
|--------------------------|--------|
| Storage temperature min. | -25 °C |
|--------------------------|--------|

|                          |       |
|--------------------------|-------|
| Storage temperature max. | 70 °C |
|--------------------------|-------|

**Connection type 1**

|                   |       |
|-------------------|-------|
| Connection type 1 | Power |
|-------------------|-------|

|            |                           |
|------------|---------------------------|
| Connection | Spring clamp terminals FK |
|------------|---------------------------|

|                          |          |
|--------------------------|----------|
| Family construction form | terminal |
|--------------------------|----------|

|        |        |
|--------|--------|
| Gender | female |
|--------|--------|

|              |   |
|--------------|---|
| No. of poles | 8 |
|--------------|---|

|       |      |
|-------|------|
| PIN 1 | n.c. |
|-------|------|

|       |         |
|-------|---------|
| PIN 2 | 24 V DC |
|-------|---------|

|       |     |
|-------|-----|
| PIN 3 | 0 V |
|-------|-----|

|       |             |
|-------|-------------|
| PIN 4 | 24 V DC Sys |
|-------|-------------|

|       |      |
|-------|------|
| PIN 5 | n.c. |
|-------|------|

|       |         |
|-------|---------|
| PIN 6 | 24 V DC |
|-------|---------|

|       |     |
|-------|-----|
| PIN 7 | 0 V |
|-------|-----|

|       |         |
|-------|---------|
| PIN 8 | 0 V Sys |
|-------|---------|