



FEATURES

- High Accuracy
- Good long term reliability
- Temperature compensated

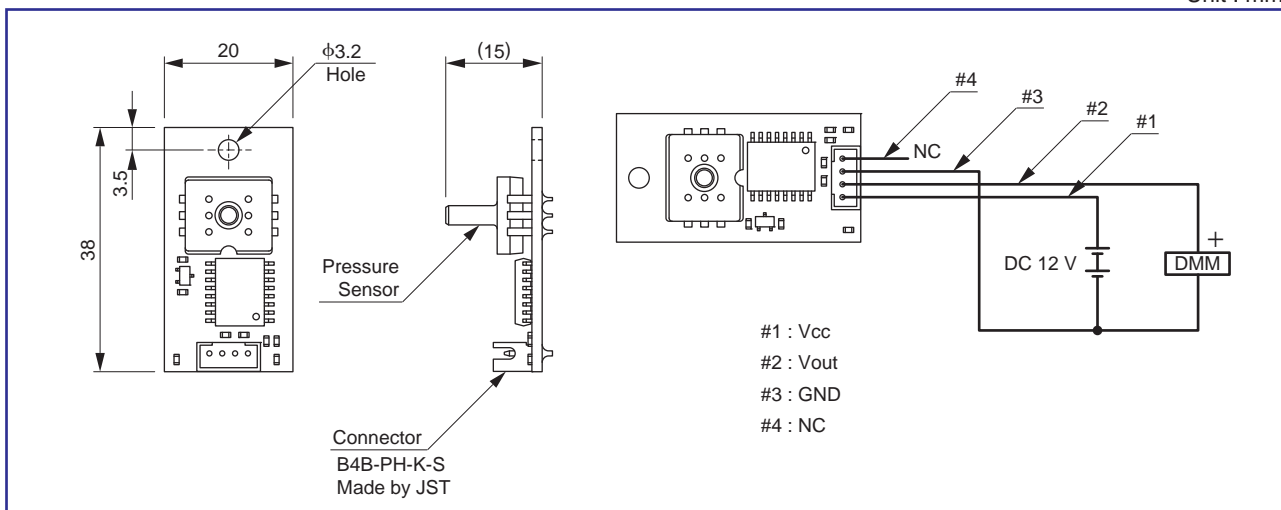
MODEL

CQ30A - G 102
 └──────────┬──────────
 Rated Pressure



EXTERNAL DIMENSIONS AND TERMINAL ARRANGEMENT

Unit : mm



ABSOLUTE MAXIMUM RATINGS

Maximum Over Load Pressure	Rated Pressure × 1.5
Supply Voltage	DC - 0.7 ~ + 18 V
Output Source Current	6 mA
Storage Temperature	- 20 ~ + 85 °C

SPECIFICATIONS

Model No.	CQ30A - G						
	101	201	501	102	202	502	103
Rated Pressure	10 kPa	20 kPa	50 kPa	100 kPa	200 kPa	500 kPa	1 MPa
Pressure Type	Gauge Pressure						
Operating Temperature Range	0 ~ 65 °C						
Pressure Medium	Non-corrosive gases and/or air						
Supply Voltage	DC 6 ~ 16 V or [DC 5.0 V]						
Output Voltage	1 ~ 5 V or 0 ~ 5 V or [0.5 ~ 4.5 V]						
Load Resistance	100 kΩ min.						
Total Accuracy	± 3 %FS			± 1.5 %FS			

- 1) Please specify power supply voltage and output voltage when ordering.
- 2) Comply with custom design except the above specifications. Please consult us if required.

⚠ Specifications of products are subject to change without notice.

e-cq-p01-06



<http://www.mkt-taisei.co.jp/>

株式会社 **MKT TAISEI** — **MKT TAISEI Co., Ltd.**

< Head Office > 3-10-8, Nohagi 1st Bldg, Minami-Ikebukuro, Toshima-ku, Tokyo, 171-0022, Japan.
 PHONE : 81-3-3982-0029 FAX : 81-3-3986-1537 E-mail : info@mkt-taisei.com

< Kansai Branch > 3-18-9, Nishi-Nakajima, Yodogawa-ku, Osaka-City, 532-0011, Japan.
 PHONE : 81-6-6390-7264 FAX : 81-6-6390-6945 E-mail : mkt-k@wonder.ocn.ne.jp