

3. KFKB Pressure indicating controller (Adjustable range type)
3-3. KFKB remote seal diaphragm type (Low pressure models)
0.1 to 7kg/cm²

Model No. : KFKB - -

| Model No. Ex. | | | Selection | | | | | | | | | | | | XII Option | | | | | | | | | | | | Y -Spec | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------------|--|--|---|-----------------------------|---------------|---------------|---------------|---------------|-------------------|---------------|---------------|---------------|------------------|------|--------------------------|------|------|------|-------------|------|------------------|------|-----|-----|----|----|-------------|----|---|---|---|---|---|---|----|---|---|----|---|---|---|---|----|----|----|----|----|-------|--------|-----|-----|----|
| KFKB24 -7512050210A1T -X | | | III Flange Material/IV Diaphragm/V.VI Flange Rating | | | | | | VIII | | | | | | IX Air Piping Connection | | | | | | Pneumatic Signal | | | | | | XI Mounting | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | III Flange SF45 | | | | | | III Flange SUS304 | | | | | | Pneumatic Signal | | | | | | XI Mounting | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | IV SUS316 | | IV SUS316L | | IV SUS316 | | IV Monel | | IV Tantalum | | IV SUS316L | | Pneumatic Signal | | | | | | XI Mounting | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | Standard | Extended | Standard | Extended | Standard | Extended | Standard | Standard | Standard | Extended | Pneumatic Signal | | | | | | XI Mounting | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | 80mm JIS 10K | 3in. ANSI 150 | 100mm JIS 10K | 4in. ANSI 150 | 80mm JIS 10K | 3in. ANSI 150 | 100mm JIS 10K | 4in. ANSI 150 | 80mm JIS 10K | 3in. ANSI 150 | Pneumatic Signal | | | | | | XI Mounting | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | 0.35 to 7kgf/cm ² | 0.1 to 2kgf/cm ² | 80mm JIS 10K | 3in. ANSI 150 | 100mm JIS 10K | 4in. ANSI 150 | 80mm JIS 10K | 3in. ANSI 150 | 100mm JIS 10K | 4in. ANSI 150 | Pneumatic Signal | | | | | | XI Mounting | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | 75 | 76 | 1201 | 1203 | 1207 | 1801 | 1805 | 1807 | 7201 | 7203 | 7205 | 7207 | 7301 | 7303 | 7401 | 7403 | 7801 | 7803 | 7805 | 7807 | 02 | 03 | 05 | 00 | 10 | 15 | A | B | 1 | 2 | 3 | 4 | 8 | A | D | P | T | X | K | M | 5 | 6 | 7 | 23 | 62 | 62+23 | 138[] | 182 | 183 | |
| | | | 0 | 0 | 0 | 0 | 77 | 77 | 0 | 0 | 77 | 77 | 72 | 72 | 122 | 122 | 128 | 128 | 199 | 199 | 72 | 72 | 122 | 122 | 0 | 0 | 14 | 0 | 0 | 8 | 0 | 0 | 0 | 0 | 20 | 0 | 0 | 50 | 0 | 0 | 0 | 8 | 67 | 17 | 17 | 31 | 27 | 20 | 39 | *2 | 77 | 77 |
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| Indicating Transmitter | | | Non -Control | KFKB00 | 948 | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | | | | |
| Indicating Transmitter | | | P+Manual Reset | KFKB[]1 | 979 | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | | | |
| Indicating Transmitter | | | PI | KFKB[]2 | 984 | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | | | |
| Indicating Transmitter | | | PID | KFKB[]3 | 1043 | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | | | |
| Indicating Transmitter | | | PD+Manual Reset | KFKB[]4 | 1043 | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | | | |
| Indicating Transmitter | | | PI + Batch | KFKB[]5 | 1080 | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | | | | |
| Indicating Transmitter | | | On -Off | KFKB[]6 | 986 | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | | | | |
| Indicating Transmitter | | | Differential Gap | KFKB[]7 | 972 | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | | | | |
| Indicating Transmitter | | | P + External Reset | KFKB[]8 | 984 | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | | | | |
| Indicating Transmitter | | | PD+External Reset | KFKB[]9 | 1043 | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | | | | |
| Indicating Transmitter | | | P+Manual Reset | KFKB[]1 | 1116 | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | | | |
| Indicating Transmitter | | | PI | KFKB[]2 | 1119 | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | | | |
| Indicating Transmitter | | | PID | KFKB[]3 | 1178 | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | | | |
| Indicating Transmitter | | | PD + Manual Reset | KFKB[]4 | 1172 | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | | | | |
| Indicating Transmitter | | | PI + Batch | KFKB[]5 | 1224 | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | | | | |
| Indicating Transmitter | | | On -Off | KFKB[]6 | 1114 | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | | | | |
| Indicating Transmitter | | | Differential Gap | KFKB[]7 | 1111 | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | | | | |
| Indicating Transmitter | | | P + External Reset | KFKB[]8 | 1119 | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | | | | |
| Indicating Transmitter | | | PD + External Reset | KFKB[]9 | 1178 | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | > | | | | |

Note : * 1. Contact YAMATAKE when engineering units are different between input range pressure and output signal pressure.
* 2 Refer to Common Data.
* 3 Available only in 12[][], 18[][], 72[][], 78[][] for Selection III to IV.
* 4 Available only in 14[][], 74[][] for Selection III to IV.
* 5 Vacuum Service is not available with Y182 and Y183.