

| Selection and ordering data | | Order No. | | | | | | | | | |
|--|--|------------|--|--|--|--|--|--|--|--|--------------------|
| FAT & factory certificates for extractive gas analyzers of Series 6 and ULTRAMAT 23 | | 7MB8100- | | | | | | | | | not applicable for |
| Factory acceptance (FAT) with customer | | | | | | | | | | | |
| <u>Visual inspection and basic settings</u> | | | | | | | | | | | |
| None | | | | | | | | | | | |
| Visual acceptance, 1 to 8 devices, incl. function test and calibration | | | | | | | | | | | |
| Visual acceptance, 9 devices and more, incl. function test and calibration | | | | | | | | | | | |
| <u>Measured signal response</u> | | | | | | | | | | | |
| None | | | | | | | | | | | |
| Noise, drift | | | | | | | | | | | |
| Noise, drift, linearity, T ₉₀ time | | | | | | | | | | | |
| <u>Compensation, cross-interference</u> | | | | | | | | | | | |
| None | | | | | | | | | | | |
| Pressure compensation | | | | | | | | | | | FIDAMAT |
| 1 interfering gas | | | | | | | | | | | |
| 2 ... 3 interfering gases | | | | | | | | | | | |
| Pressure compensation and 1 interfering gas | | | | | | | | | | | FIDAMAT |
| Pressure compensation and 2 or 3 interfering gases | | | | | | | | | | | FIDAMAT |
| <u>Factory acceptance, explosion protection</u> | | | | | | | | | | | |
| None | | | | | | | | | | | |
| Pressurized enclosure for explosion-proof units (functionality) | | | | | | | | | | | 19" rack units |
| Relay test | | | | | | | | | | | |
| Pressurized enclosure for explosion-proof units and relay test | | | | | | | | | | | 19" rack units |
| <u>Number of test channels</u> | | | | | | | | | | | |
| None | | | | | | | | | | | |
| 1 ... 3 | | | | | | | | | | | |
| 4 ... 6 | | | | | | | | | | | |
| 7+ | | | | | | | | | | | |
| Certificates | | | | | | | | | | | |
| <u>General certificates</u> | | | | | | | | | | | |
| Factory certificate DIN EN 10204 2.1 (quality test certificate) ¹⁾ | | | | | | | | | | | |
| Adjustment certificate DIN EN 10204 3.1 (with calibration gas) | | | | | | | | | | | |
| Certificate of origin ¹⁾ | | | | | | | | | | | |
| Certificate of origin and adjustment certificate | | | | | | | | | | | |
| Certificate of origin and factory certificate DIN EN 10204 2.1 ¹⁾ | | | | | | | | | | | |
| Certificate of origin, adjustment certificate and factory certificate | | | | | | | | | | | |
| DIN EN 10204 2.1 | | | | | | | | | | | |
| Adjustment certificate and factory certificate EN 10204 2.1 | | | | | | | | | | | |
| Factory certificate EN 10207 2.1 following repair | | | | | | | | | | | |
| Parameter sheets (only with suffix Y22) | | | | | | | | | | | |
| <u>Factory certificate DIN EN 10204 2.2</u> | | | | | | | | | | | |
| None | | | | | | | | | | | |
| Noise, drift, linearity | | | | | | | | | | | |
| Noise, drift, linearity, pressure compensation | | | | | | | | | | | FIDAMAT |
| Noise, drift, linearity, pressure and temperature compensation | | | | | | | | | | | FIDAMAT |
| <u>Factory certificate DIN EN 10204 2.2, extended</u> | | | | | | | | | | | |
| none | | | | | | | | | | | |
| Cross-interference of residual gases (H ₂ O and 2 other gases) | | | | | | | | | | | |
| T ₉₀ time | | | | | | | | | | | |
| Influence of atmosphere containing CO ₂ | | | | | | | | | | | |
| Cross-interference of residual gases ²⁾ and T ₉₀ time | | | | | | | | | | | |
| Cross-interference of residual gases ²⁾ and influence of atmosphere containing CO ₂ | | | | | | | | | | | |
| T ₉₀ time and influence of atmosphere containing CO ₂ | | | | | | | | | | | |
| Cross-interference of residual gases ²⁾ , T ₉₀ time and influence of atmosphere containing CO ₂ | | | | | | | | | | | |
| <u>Factory certificate DIN EN 10204 2.2, language</u> | | | | | | | | | | | |
| German | | | | | | | | | | | |
| English | | | | | | | | | | | |
| French | | | | | | | | | | | |
| <u>Required analyzer information</u> | | Order code | | | | | | | | | |
| Add "-Z" to Order No. and specify order codes. | | | | | | | | | | | |
| Information on product/order with order item and contact partner (Sales Region, region or distributor) | | Y22 | | | | | | | | | |

¹⁾ Can also be ordered following delivery

²⁾ H₂O and 2 other gases