

Fibre optic through-beam sensor

FE-00-A-A-R3

Article no longer available - archive entry

Alternative articles: E20129

When selecting an alternative article and accessories please note that technical data may differ!

No scale drawing available

Application

| | |
|--------------------|---------------------|
| Function principle | Through-beam sensor |
|--------------------|---------------------|

Detection zone

| | |
|---------------------------------------|----------|
| Range with fibre-optic amplifier type | OKF; OUF |
|---------------------------------------|----------|

OKF

| | | |
|-----------------------|------|-----|
| Range of fibre optics | [mm] | 120 |
|-----------------------|------|-----|

OUF

| | | |
|-----------------------|------|-----|
| Range of fibre optics | [mm] | 120 |
|-----------------------|------|-----|

Operating conditions

| | | |
|---------------------|------|-----------|
| Ambient temperature | [°C] | -40...290 |
|---------------------|------|-----------|

Mechanical data

| | |
|-------------------------|-----------|
| Version of sensing head | angled |
| Total length | 600 |
| Min. bending radius | 20 |
| Fibre material | glass |
| Fibre head material | aluminium |
| Fibre sheath material | aluminium |

Remarks

| | |
|---------------|--------|
| Pack quantity | 1 pcs. |
|---------------|--------|