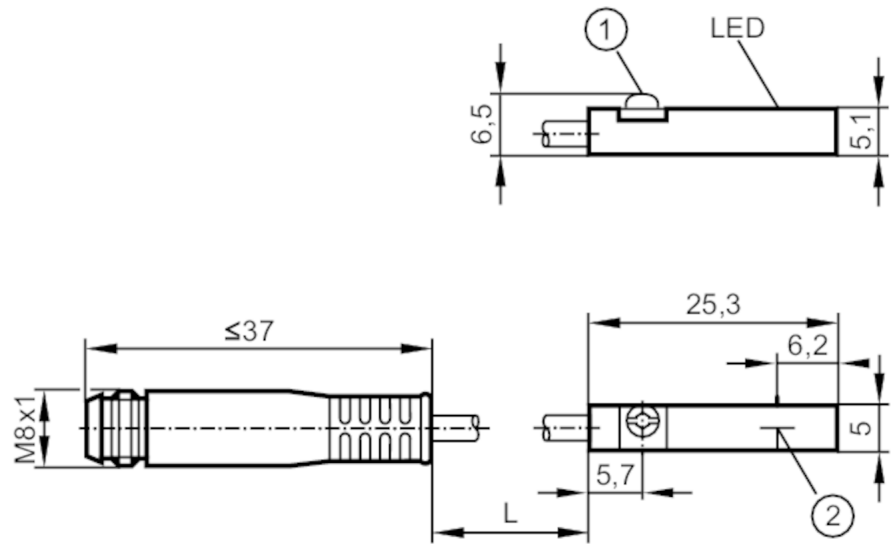


# MK5129



## T-sleuf cilindersensor

MKT3028BBPKG/G/0,1M/ZH/AS



- 1 bevestigingsklem  
2 Actief vlak



### Producteigenschappen

|                        |              |
|------------------------|--------------|
| Elektrische uitvoering | PNP          |
| Uitgangsfunctie        | maakcontact  |
| Afmetingen [mm]        | 25 x 5 x 6,5 |

### Elektrische eigenschappen

|                       |                                              |
|-----------------------|----------------------------------------------|
| Voedingsspanning [V]  | 10...30 DC; ("supply class 2" volgens cULus) |
| Stroomopname [mA]     | < 10                                         |
| Beschermklasse        | III                                          |
| Ompoolbeveiligd       | ja                                           |
| Max. opstarttijd [ms] | 30                                           |

### Uitgangen

|                                                     |             |
|-----------------------------------------------------|-------------|
| Elektrische uitvoering                              | PNP         |
| Uitgangsfunctie                                     | maakcontact |
| Max. spanningsval schakeluitgang DC [V]             | 2,5         |
| Continue stroombelasting van schakeluitgang DC [mA] | 100         |
| Schakelfrequentie DC [Hz]                           | 10000       |
| Kortsluitbeveiliging                                | ja          |
| Beschermd tegen overbelasting                       | ja          |

### Bereik

|                            |      |
|----------------------------|------|
| Aanspreekgevoeligheid [mT] | 2,8  |
| Passeersnelheid [m/s]      | > 10 |

### Nauwkeurigheid / afwijkingen

|                 |       |
|-----------------|-------|
| Hysteresis [mm] | < 1,5 |
|-----------------|-------|

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|                     |      |       |
|---------------------|------|-------|
| Reproduceerbaarheid | [mm] | < 0,2 |
|---------------------|------|-------|

### Omgevingsvariabelen

|                      |      |          |
|----------------------|------|----------|
| Omgevingstemperatuur | [°C] | -25...85 |
|----------------------|------|----------|

|                |              |
|----------------|--------------|
| Beschermklasse | IP 65; IP 67 |
|----------------|--------------|

### Toelatingen / testen

|     |                                  |                |
|-----|----------------------------------|----------------|
| EMC | EN 61000-4-2 ESD                 | - CD / 8 kV AD |
|     | EN 61000-4-3 HF bewerkt          | 10 V/m         |
|     | EN 61000-4-4 Burst               | 2 kV           |
|     | EN 61000-4-6 HF kabelgerelateerd | 10 V           |
|     | EN 55011                         | klasse B       |

|      |         |      |
|------|---------|------|
| MTTF | [jaren] | 3694 |
|------|---------|------|

|                |                         |      |
|----------------|-------------------------|------|
| UL-goedkeuring | UL Certificeringsnummer | C003 |
|----------------|-------------------------|------|

### Mechanische eigenschappen

|         |     |     |
|---------|-----|-----|
| Gewicht | [g] | 9,9 |
|---------|-----|-----|

|             |                   |
|-------------|-------------------|
| Inbouwwijze | bondig inbouwbaar |
|-------------|-------------------|

|                   |                                                      |
|-------------------|------------------------------------------------------|
| Wijze van montage | Bevestigingsexcenter met combikop sleuf/inbus SW 1,5 |
|-------------------|------------------------------------------------------|

|                  |                   |
|------------------|-------------------|
| Cilinderbouwworm | T-sleuf-cilinders |
|------------------|-------------------|

|            |      |              |
|------------|------|--------------|
| Afmetingen | [mm] | 25 x 5 x 6,5 |
|------------|------|--------------|

|            |                                                              |
|------------|--------------------------------------------------------------|
| Materialen | behuizing: PA (polyamide); bevestigingsklem: roestvast staal |
|------------|--------------------------------------------------------------|

### Aanwijzen / bedienelementen

|          |               |               |
|----------|---------------|---------------|
| Weergave | schakelstatus | 1 x LED, geel |
|----------|---------------|---------------|

### Toebehoren

|                 |                            |
|-----------------|----------------------------|
| Leveringsomvang | rubberen memory element: 1 |
|                 | Kabelklip: 1               |

### Opmerkingen

|                    |        |
|--------------------|--------|
| Verpakkingseenheid | 1 stuk |
|--------------------|--------|

### Elektrische aansluiting - stekker

Kabel: 0,1 m, PUR

Connector: 1 x M8; codering: A; Vergrendeling: Snap-schroefverbinding



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### Aansluiting

