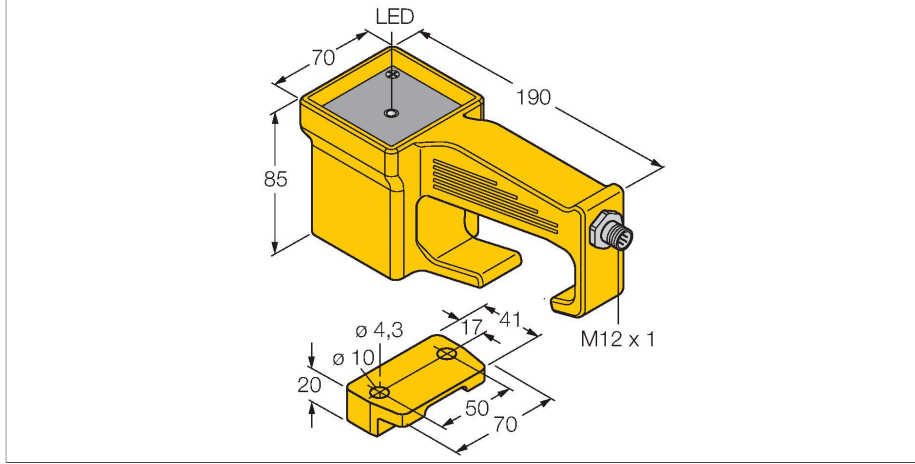


# HT-IDENT-H1147

## HF okuma/yazma kafası – Manuel çalıştırma için



### Teknik Veriler

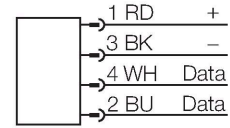
|                                          |                                 |
|------------------------------------------|---------------------------------|
| Tip                                      | HT-IDENT-H1147                  |
| Tanıt. no.                               | 7030236                         |
| Ürün açıklaması                          | Esnek kullanım                  |
| Onaylar                                  | CE<br>UKCA                      |
| Telsiz onayları                          | AB/RED: Avrupa                  |
| <b>Elektrik verileri</b>                 |                                 |
| Çalışma voltajı                          | 10...30 VDC                     |
| DC nominal çalışma akımı                 | ≤ 80 mA                         |
| ani akım                                 | 1000 mA Aşağıdakiler için: 1 ms |
| Veri transferi                           | endüktif kaplin                 |
| Teknoloji                                | HF RFID                         |
| Çalışma frekansı                         | 13,56 MHz                       |
| Radio iletişimi ve protokol standartları | ISO 15693<br>NFC Typ 5          |
| Okuma/yazma mesafesi maks.               | 115 mm                          |
| Çıkış işlevi                             | 4 telli, Okuma/Yazma            |
| <b>Mekanik veriler</b>                   |                                 |
| Montaj koşulları                         | Çıkık kafa                      |
| Ortam sıcaklığı                          | -25...+70 °C                    |
| Tasarım                                  | Kulp, HT-IDENT                  |
| Boyutlar                                 | 190 x 70 x 85 mm                |
| Gövde malzemesi                          | Sarı                            |
| Aktif alan malzemesi                     | plastik, sarı                   |
| Titreşim direnci                         | 55 Hz (1 mm)                    |
| Darbe direnci                            | 30 g (11 ms)                    |
| IP Derecesi                              | IP67                            |
| Elektriksel bağlantı                     | M12 x 1                         |



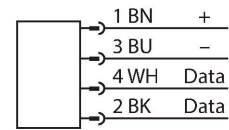
### Özellikler

- Yalnızca BL ident arayüz modülü aracılığıyla güç sağlanır ve çalıştırılır
- M12 x 1 konektör, yalnızca BL ident uzatma kabloyla bağlantı

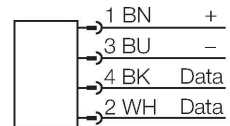
### .../S2503 Konektörler



### .../S2500 Konektörler



### .../S2501 Konektörler



### İşlevsel prensip

13,56 MHz'lik bir frekansta çalışan HF okuma/yazma cihazları, okuma/yazma cihazı ve kullanılan etiket kombinasyonuna göre değişen boyutta (0...500 mm) bir geçiş bölgesi oluşturur. Burada belirtilen okuma/yazma mesafeleri yalnızca laboratuvar koşullarında ölçülen

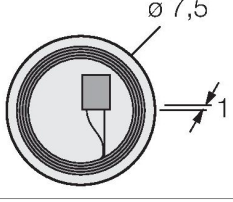
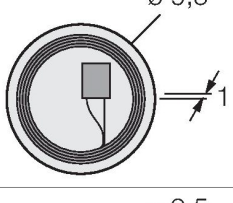
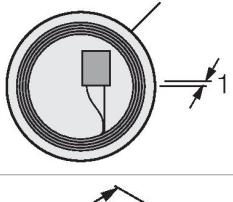
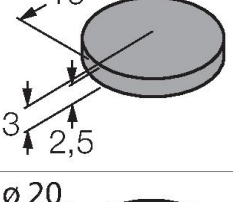
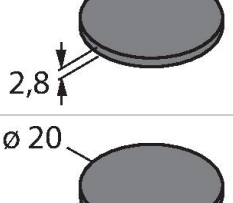
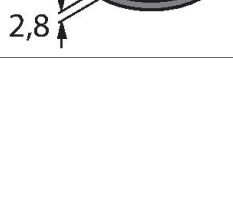
## Teknik Veriler

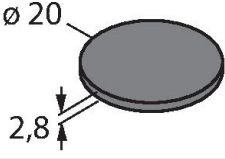
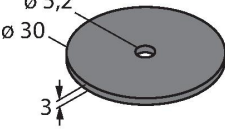
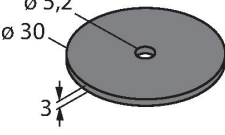
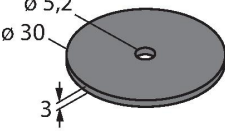
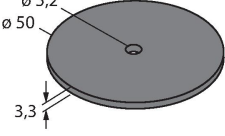
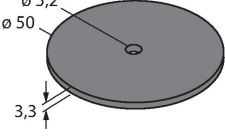
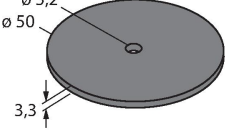
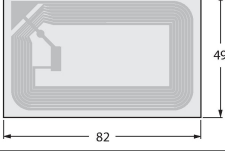
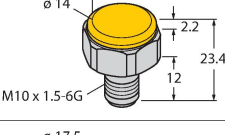
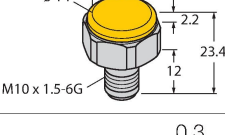
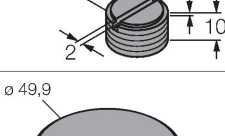
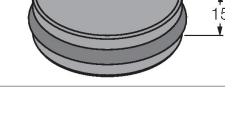
|                     |                                          |
|---------------------|------------------------------------------|
| MTTF                | 248 yılı SN 29500'e uygun (Ed. 99) 40 °C |
| Güç-açık göstergesi | LED, yeşil                               |
| Packaging unit      | 1                                        |

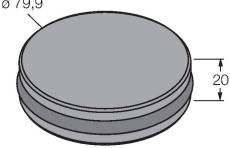
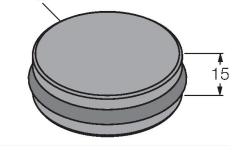
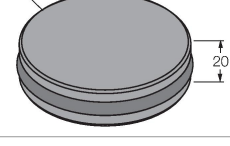
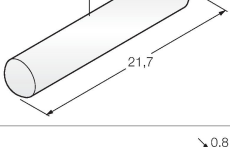
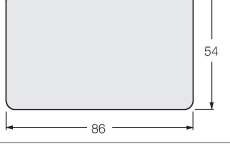
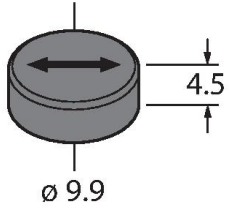
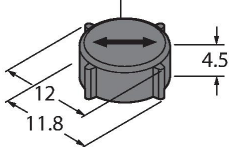
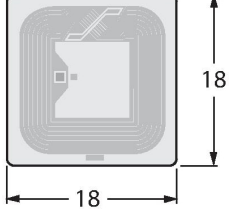
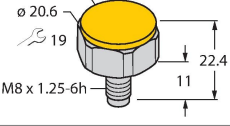
standart değerleri temsil eder ve çevredeki malzemelerin neden olduğu etkileri içermez. TW-R\*\*-M(MF) metale monte edilen etiketlerin okuma/yazma mesafeleri metal içinde iken belirlenir. Ulaşılabilir mesafeler bileşen toleransı, montaj koşulları, ortam koşulları ve (özellikle metal içine monte edildiğinde) malzeme kalitesi nedeniyle %30 oranında değişiklik gösterebilir. Bu nedenle, uygulamayı gerçek çalışma koşulları altında, özellikle çalışırken okuma ve yazma sırasında test etmek son derece önemlidir!

| LED | Renk | Durum | Anlamı |
|-----|------|-------|--------|
|-----|------|-------|--------|

\\Graphics\Pic4\00185369\_0.EPS

| Boyutlar                                                                            | Tür atama                       | Okuma-yazma mesafesi |            | Aktarım bölgesi    |                             | İki okuma-yazma kafası arasındaki minimum mesafe |
|-------------------------------------------------------------------------------------|---------------------------------|----------------------|------------|--------------------|-----------------------------|--------------------------------------------------|
|                                                                                     | Ident - no.                     | Tavsiye edilen (mm)  | maks. [mm] | maks. uzunluk [mm] | maks. genişlik sapması [mm] | [mm]                                             |
|   | <b>TW-R7.5-B128</b><br>7030231  | 13                   | 30         | 42                 | 21                          | 120                                              |
|  | <b>TW-R9.5-B128</b><br>7030252  | 14                   | 33         | 46                 | 23                          | 120                                              |
|  | <b>TW-R9.5-K2</b><br>7030558    | 18                   | 38         | 42                 | 21                          | 120                                              |
|  | <b>TW-R16-B128</b><br>6900501   | 28                   | 50         | 54                 | 27                          | 120                                              |
|  | <b>TW-R20-B128</b><br>6900502   | 30                   | 50         | 50                 | 25                          | 120                                              |
|  | <b>TW-R20-B320</b><br>100005244 | 30                   | 50         | 50                 | 25                          | 120                                              |

|                                                                                     |                                     |    |    |    |    |     |
|-------------------------------------------------------------------------------------|-------------------------------------|----|----|----|----|-----|
|    | <b>TW-R20-K2</b><br>6900505         | 22 | 40 | 36 | 18 | 120 |
|    | <b>TW-R30-B128</b><br>6900503       | 30 | 53 | 62 | 31 | 120 |
|    | <b>TW-R30-B320</b><br>100005245     | 30 | 53 | 62 | 31 | 120 |
|    | <b>TW-R30-K2</b><br>6900506         | 30 | 55 | 56 | 28 | 120 |
|   | <b>TW-R50-B128</b><br>6900504       | 45 | 85 | 96 | 48 | 120 |
|  | <b>TW-R50-B320</b><br>100005246     | 45 | 85 | 96 | 48 | 120 |
|  | <b>TW-R50-K2</b><br>6900507         | 38 | 81 | 82 | 41 | 120 |
|  | <b>TW-L80-50-P-B128</b><br>7030389  | 42 | 81 | 93 | 46 | 120 |
|  | <b>TW-B510X1.5-19-K2</b><br>6901380 | 8  | 23 | 30 | 15 | 120 |
|  | <b>TW-BD10X1.5-19-K2</b><br>6901381 | 20 | 39 | 44 | 22 | 120 |
|  | <b>TW-SPP18X1-B128</b><br>6901062   | 15 | 34 | 46 | 23 | 120 |
|  | <b>TW-R50-M-B128</b><br>7030209     | 23 | 46 | 48 | 24 | 120 |

|                                                                                     |                                     |    |     |     |    |     |
|-------------------------------------------------------------------------------------|-------------------------------------|----|-----|-----|----|-----|
|    | <b>TW-R80-M-B128</b><br>7030207     | 25 | 53  | 68  | 34 | 120 |
|    | <b>TW-R50-M-K2</b><br>7030229       | 15 | 37  | 46  | 23 | 120 |
|    | <b>TW-R80-M-K2</b><br>7030205       | 15 | 47  | 54  | 27 | 120 |
|    | <b>TW-R4-22-B128</b><br>7030237     | 20 | 40  | 50  | 25 | 120 |
|   | <b>TW-L86-54-C-B128</b><br>6900479  | 60 | 115 | 132 | 66 | 120 |
|  | <b>TW-R10-M-B146</b><br>7030545     | 7  | 18  | 30  | 15 | 120 |
|  | <b>TW-R12-M-B146</b><br>7030500     | 7  | 18  | 30  | 15 | 120 |
|  | <b>TW-L18-18-F-B128</b><br>7030634  | 29 | 56  | 52  | 26 | 120 |
|  | <b>TW-B58x1.25-19-K2</b><br>7030638 | 8  | 23  | 30  | 15 | 120 |