

## HC-350 Heavy-current inserts

2000/4000V 350A



### Inserts

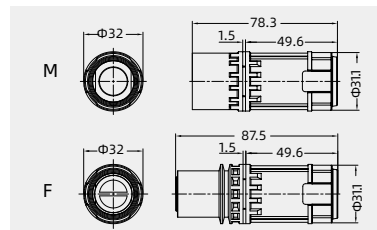
Hoods/Housings: size Pressure tight hoods/housings, please find the details on page 12-12~12-19.

Crimp terminal

Order crimp contacts separately



| Insert | Designation | Order No.        |
|--------|-------------|------------------|
| Male   | HC350-MC    | 131 001 010 0101 |
| Female | HC350-FC    | 131 001 020 0101 |



### Crimp contacts

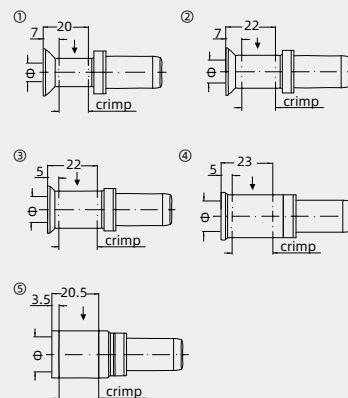
Crimp contacts 350A

Silver plated



| NO. | Male        | Order No.        | Female       | Order No.        |
|-----|-------------|------------------|--------------|------------------|
| ①   | CHSM350-35  | 101 029 110 1701 | CHSF350-35G  | 101 029 120 1703 |
| ②   | CHSM350-50  | 101 029 110 1801 | CHSF350-50G  | 101 029 120 1803 |
| ③   | CHSM350-70  | 101 029 110 1901 | CHSF350-70G  | 101 029 120 1903 |
| ④   | CHSM350-95  | 101 029 110 2001 | CHSF350-95G  | 101 029 120 2003 |
| ⑤   | CHSM350-120 | 101 029 110 2101 | CHSF350-120G | 101 029 120 2103 |

For stranded wire acc. to IEC 60 228-5  
Crimp zone acc. to DIN 46 235



| NO. | Wire gauge          | Φ       | Stripping length |
|-----|---------------------|---------|------------------|
| ①   | 35 mm <sup>2</sup>  | 8.2 mm  | 26 mm            |
| ②   | 50 mm <sup>2</sup>  | 10.0 mm | 28 mm            |
| ③   | 70 mm <sup>2</sup>  | 11.5 mm | 28 mm            |
| ④   | 95 mm <sup>2</sup>  | 13.5 mm | 30 mm            |
| ⑤   | 120 mm <sup>2</sup> | 15.5 mm | 24 mm            |

### Tools

Manual hydraulic clamp



| Wire gauge            | Designation | Order No.        |
|-----------------------|-------------|------------------|
| 10-240mm <sup>2</sup> | TL05        | 198 001 001 0005 |

### Hexagonal adapter[optional]

metal version  
with O-Ring



| Describe               | Designation     | Order No.        |
|------------------------|-----------------|------------------|
| for 350 Hoods/Housings | WNSC-M25M25/APT | 102 103 018 1001 |
|                        | WNSC-M32M32/APT | 102 103 019 1001 |

|                      |                 |                 |
|----------------------|-----------------|-----------------|
|                      | WNSC-M25M25/APT | WNSC-M32M32/APT |
| Thread(LG)           | M25x1.5         | M32x1.5         |
| Thread(AG)           | M25x1.5         | M32x1.5         |
| length of thread(L1) | 13.5            | 16.5            |
| length of thread(L2) | 5.5             | 5.5             |
| Wrench Size(SW)      | 30              | 40              |

Notes: The tools for crimp terminal may influence the product quality and stability. Please select the tools recognized by our company.