

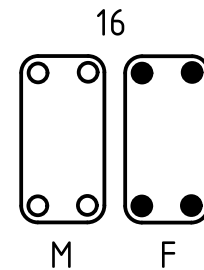
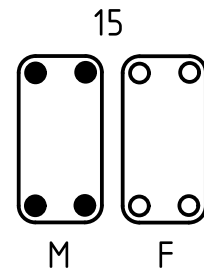
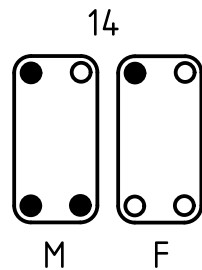
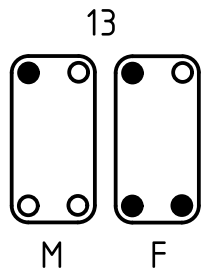
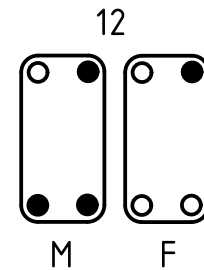
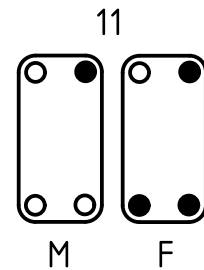
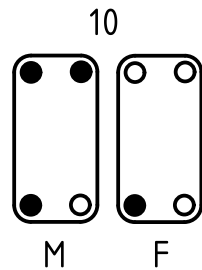
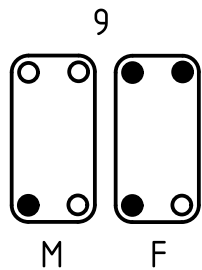
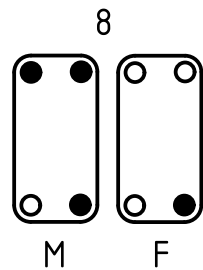
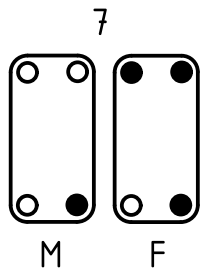
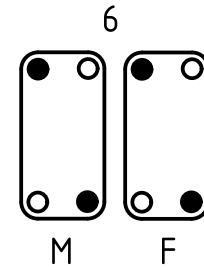
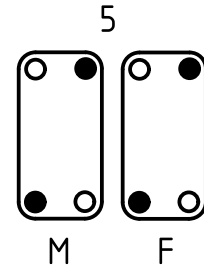
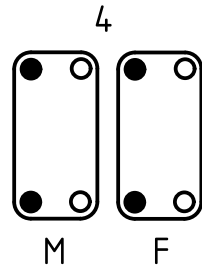
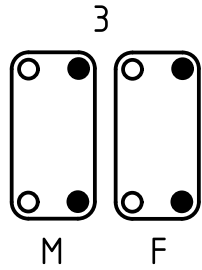
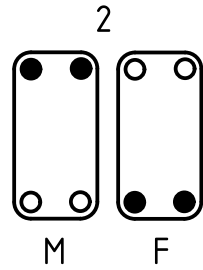
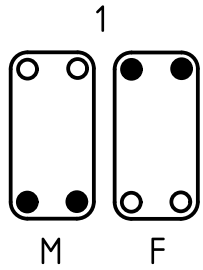
arrangement of pins and bushes see page 2 and 3

|                |  |   |                         |                           |                             |  |
|----------------|--|---|-------------------------|---------------------------|-----------------------------|--|
|                | All rights reserved<br>Department EL PD - DE | All Dimensions in mm<br>Original Size DIN A4        | Scale<br>2:1            | Free size tol.            | Ref.                        |  |
|                |  | HARTING Electric GmbH & Co. KG<br>D-32339 Espelkamp | Created by<br>KLASSEN P | Inspected by<br>BERGHORN  | Standardisation<br>TIEMANNA | Date<br>2017-01-16                                       |
| Part No        |  | description   |                         | Title<br>guide pin / bush |                             | Doc-Key / ECM-Nr.<br>100087510/UGD/005/D<br>500000113697 |
| 09 33 000 9909 |  | guide bush  |                         | Type TB                   |                             | Rev. D   |
| 09 33 000 9908 |  | guide pin   |                         | Number 09 33 000 990X     |                             | Page 1/3   |

1 2 3 4 5 6

# coding system with guide pins and bushes

for hoods/housings with one frame or hinged frame

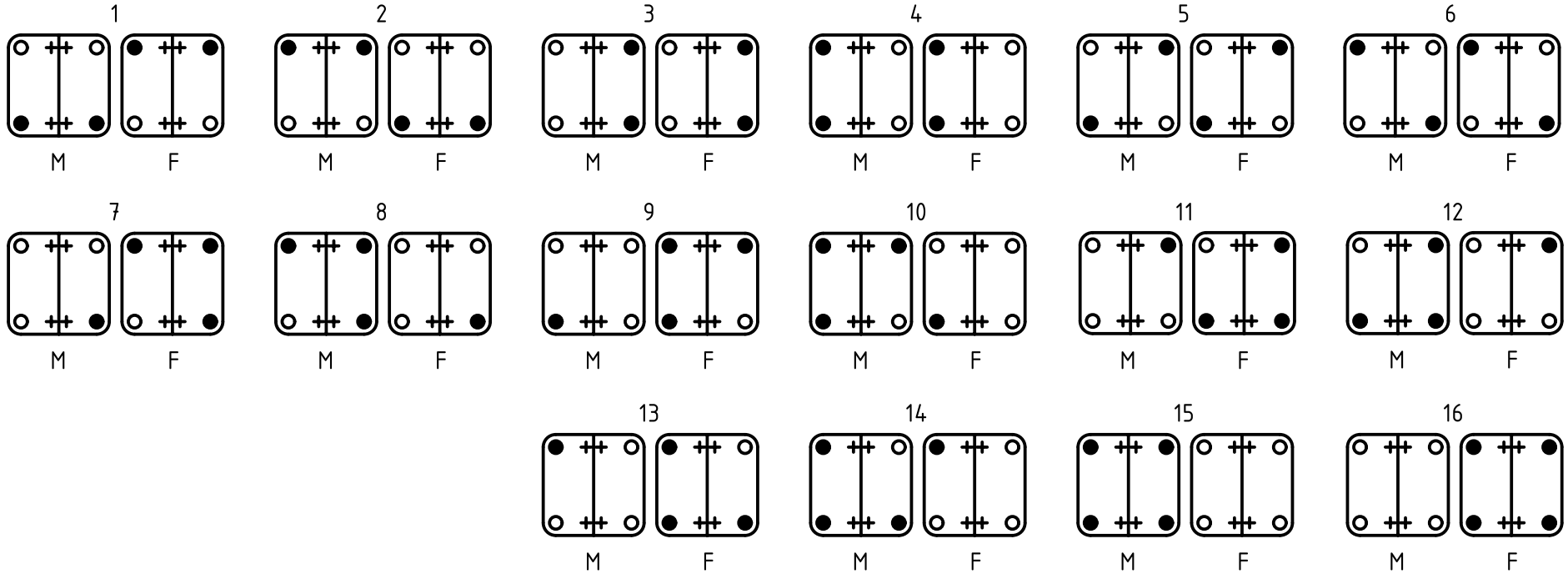


- F - frame or hinged frame for hoods  
M - frame or hinged frame for housings  
● - guide pin  
○ - guide bush

|   |                       |                           |                          |                             |                    |  |             |
|---|-----------------------|---------------------------|--------------------------|-----------------------------|--------------------|--|-------------|
|   | All rights reserved   | Created by<br>KLASSEN P   | Inspected by<br>BERGHORN | Standardisation<br>TIEMANNA | Date<br>2017-01-16 | State<br>Final Release                                   |             |
|   | Department EL PD - DE | Title<br>guide pin / bush |                          |                             |                    | Doc-Key / ECM-Nr.<br>100087510/UGD/005/D<br>500000113697 |             |
| HARTING Electric GmbH & Co. KG<br>D-32339 Espelkamp |                       | Type<br>TB                | Number<br>09 33 000 990X |                             |                    | Rev.<br>D  | Page<br>2/3 |

# coding system with code pins

for hoods/housings with two frame or two hinged frame



- F - frame or hinged frame for hoods
- M - frame or hinged frame for housings
- - guide pin
- - guide bush
- + - mounting screw

|   |                       |                                  |                          |                             |                    |  |             |
|---|-----------------------|----------------------------------|--------------------------|-----------------------------|--------------------|--|-------------|
|   | All rights reserved   | Created by<br>KLASSEN P          | Inspected by<br>BERGHORN | Standardisation<br>TIEMANNA | Date<br>2017-01-16 | State<br>Final Release                                   |             |
|   | Department EL PD - DE | Title<br><b>guide pin / bush</b> |                          |                             |                    | Doc-Key / ECM-Nr.<br>100087510/UGD/005/D<br>500000113697 |             |
| HARTING Electric GmbH & Co. KG<br>D-32339 Espelkamp |                       | Type<br>TB                       | Number<br>09 33 000 990X |                             |                    | Rev.<br>D  | Page<br>3/3 |