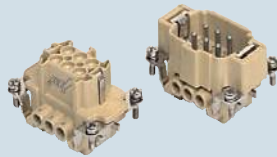


enclosures:

size "44.27"	page:
C-TYPE IP65/IP66 .....	218 - 221
C7 IP67 stainless steel lever .....	254
V-TYPE IP65/IP66 stainless steel lever .....	260 - 262
T-TYPE IP65 insulating .....	282
JEI zinc-plated steel lever .....	288 - 289
BIG hoods .....	304 - 306
aggressive environments .....	329
EMC .....	348
central lever .....	360 - 361
IP68 .....	374 - 377
panel supports:	page:
COB .....	410 - 411

inserts,  
screw terminal connections



tin plated contacts

inserts,  
spring terminal connections



tin plated contacts

description

part No.

part No.

indirect, with plate 1)  
female inserts with female contacts  
male inserts with male contacts

JCNEF 06  
JCNEM 06

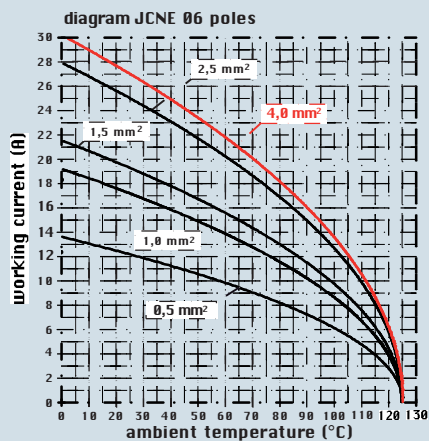
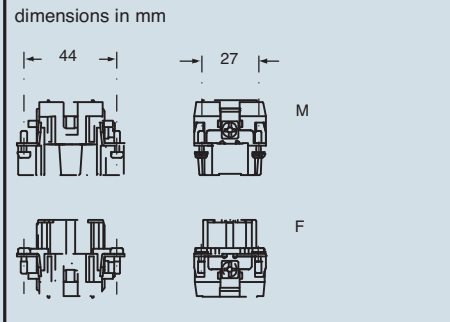
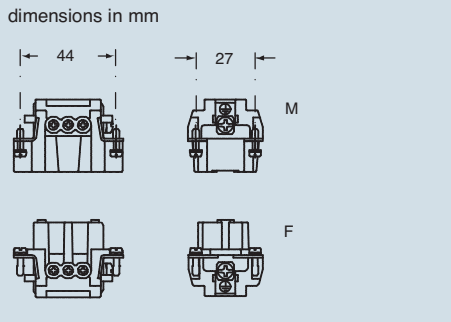
JCSEF 06  
JCSEM 06

spring terminal  
female inserts with female contacts  
male inserts with male contacts

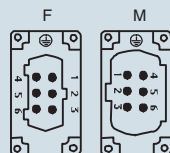
dimensions in mm

dimensions in mm

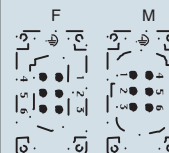
- characteristics according to EN 61984:
- 16A 500V 6kV 3**
- 16A 400/690V 6kV 2**
- UL, CSA, CCC, GL, GOST certified
- rated voltage according to UL/CSA: 600V
- insulation resistance:  $\geq 10 \text{ G}\Omega$
- ambient temperature limit:  $-40 \text{ }^\circ\text{C} \dots +125 \text{ }^\circ\text{C}$
- are made of self-extinguishing thermoplastic resin UL 94 V0
- mechanical life:  $\geq 200$  cycles
- contact resistance:  $\leq 1 \text{ m}\Omega$  (JCNE) -  $\leq 3 \text{ m}\Omega$  (JCSE)
- for maximum current load, see the following load curves inserts, for more information see page 495 and 496



contacts side (front view)

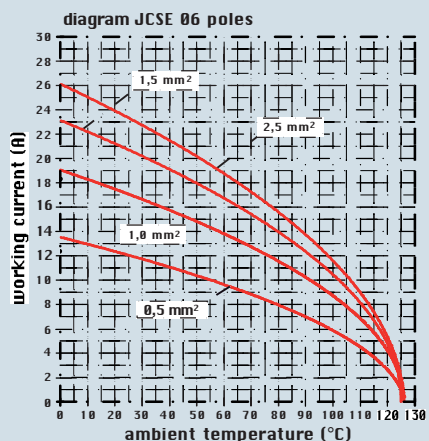


contacts side (front view)

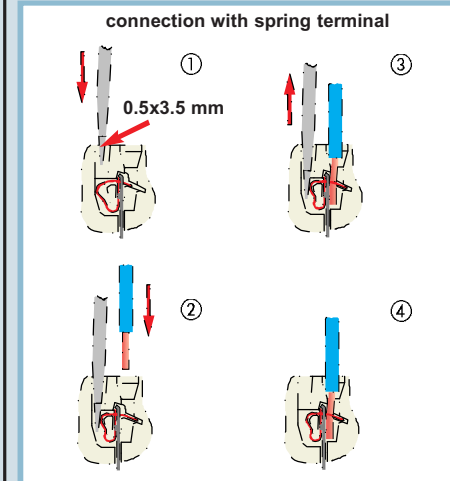


- inserts with plate for section conductors:  
0.5 - 4 mm<sup>2</sup> - AWG 20 - 12
- conductors stripping length: 7 mm
- terminal screw torque: 0.5 Nm (4.4 lb.in), for more information see page 21 and 22

- inserts for section conductors:  
0,14 - 2,5 mm<sup>2</sup> - AWG 26 - 14
- conductors stripping length: 9...11 mm



1) for non-prepared conductors

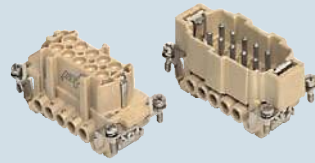


dimensions shown are not binding and may be changed without notice

enclosures:

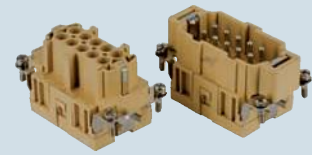
size "57.27"	page:
C-TYPE IP65/IP66 .....	222 - 227
C7 IP67 stainless steel lever .....	255
V-TYPE IP65/IP66 stainless steel lever .....	264 - 267
T-TYPE IP65 insulating .....	283
JEI zinc-plated steel lever .....	290 - 291
BIG hoods .....	308 - 311
aggressive environments .....	330
EMC .....	349
central lever .....	362 - 363
IP68 .....	378 - 381
panel supports:	page:
COB .....	410 - 411

inserts,  
screw terminal connections



tin plated contacts

inserts,  
spring terminal connections



tin plated contacts

description

part No.

part No.

indirect, with plate 1)  
female inserts with female contacts  
male inserts with male contacts

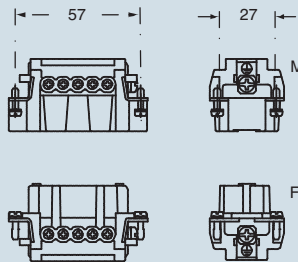
JCNEF 10  
JCNEM 10

spring terminal  
female inserts with female contacts  
male inserts with male contacts

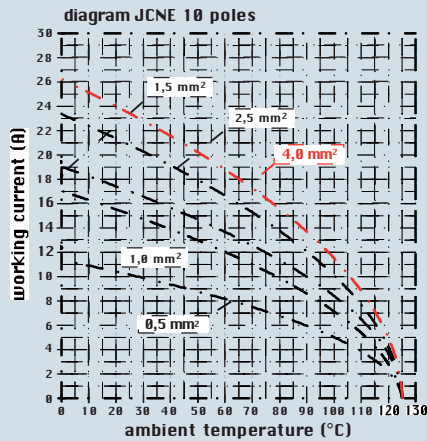
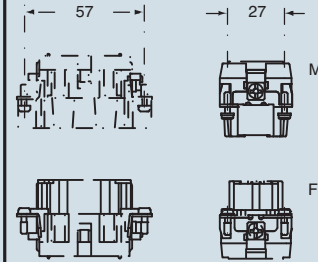
JCSEF 10  
JCSEM 10

- characteristics according to EN 61984:
- 16A 500V 6kV 3**
- 16A 400/690V 6kV 2**
- UL, CSA, CCC, GL, GOST certified
- rated voltage according to UL/CSA: 600V
- insulation resistance:  $\geq 10 \text{ G}\Omega$
- ambient temperature limit:  $-40 \text{ }^\circ\text{C} \dots +125 \text{ }^\circ\text{C}$
- are made of self-extinguishing thermoplastic resin UL 94 V0
- mechanical life:  $\geq 200$  cycles
- contact resistance:  $\leq 1 \text{ m}\Omega$  (JCNE) -  $\leq 3 \text{ m}\Omega$  (JCSE)
- for maximum current load, see the following load curves inserts, for more information see page 495 and 496

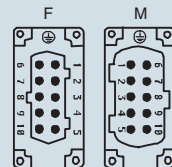
dimensions in mm



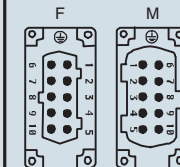
dimensions in mm



contacts side (front view)

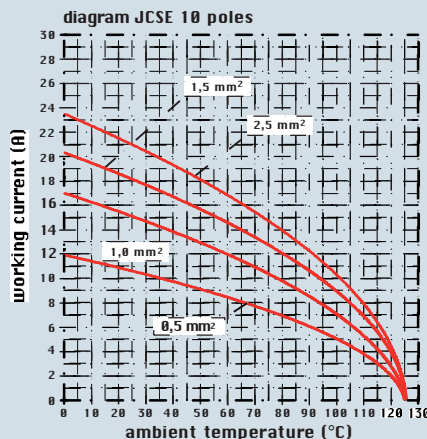


contacts side (front view)



- inserts with plate for section conductors:  
0.5 - 4 mm<sup>2</sup> - AWG 20 - 12
- conductors stripping length: 7 mm
- terminal screw torque: 0.5 Nm (4.4 lb.in), for more information see page 21 and 22

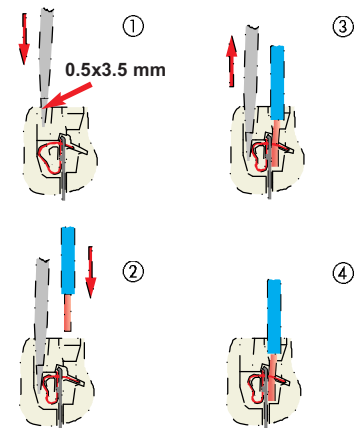
- inserts for section conductors:  
0, 14 - 2,5 mm<sup>2</sup> - AWG 26 - 14
- conductors stripping length: 9...11 mm



1) for non-prepared conductors



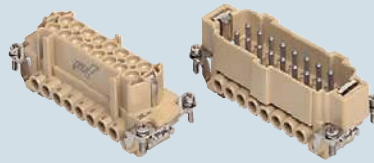
connection with spring terminal



enclosures:

size "77.27"	page:
C-TYPE IP65/IP66	228 - 234
C7 IP67 stainless steel lever	256
V-TYPE IP65/IP66 stainless steel lever	268 - 271
T-TYPE IP65 insulating	284
JEI zinc-plated steel lever	292 - 293
BIG hoods	312 - 315
aggressive environments	331
EMC	350
central lever	364 - 365
IP68	382 - 385
panel supports:	page:
COB	410 - 411

inserts,  
screw terminal connections



tin plated contacts

part No.

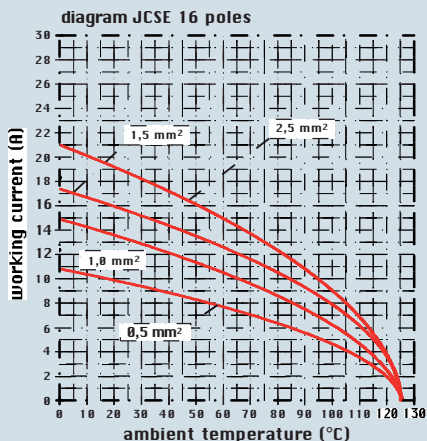
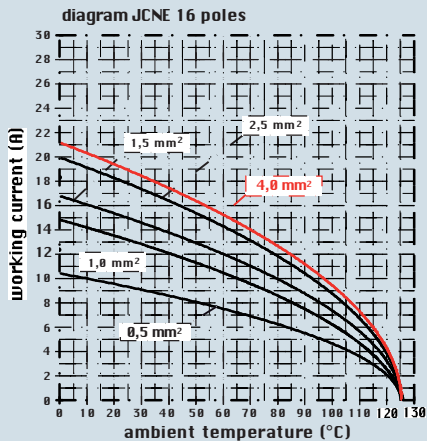
JCNEF 16  
JCNEM 16

description

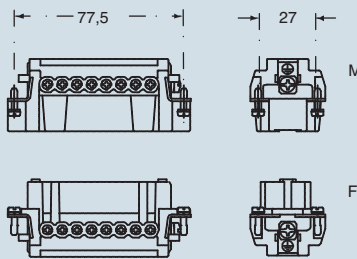
indirect, with plate 1)  
female inserts with female contacts  
male inserts with male contacts

spring terminal  
female inserts with tinned female contacts  
male inserts with tinned male contacts

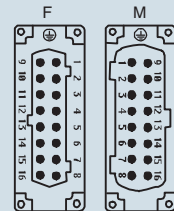
- characteristics according to EN 61984:  
**16A 500V 6kV 3**  
**16A 400/690V 6kV 2**
- UL, CSA, CCC, GL, GOST certified
- rated voltage according to UL/CSA: 600V
- insulation resistance:  $\geq 10 \text{ G}\Omega$
- ambient temperature limit:  $-40 \text{ }^\circ\text{C} \dots +125 \text{ }^\circ\text{C}$
- are made of self-extinguishing thermoplastic resin UL 94 V0
- mechanical life:  $\geq 200$  cycles
- contact resistance:  $\leq 1 \text{ m}\Omega$  (JCNE) -  $\leq 3 \text{ m}\Omega$  (JCSE)
- for maximum current load, see the following load curves inserts, for more information see page 495 and 496



dimensions in mm



contacts side (front view)



- inserts with plate for section conductors:  
0.5 - 4 mm<sup>2</sup> - AWG 20 - 12
- conductors stripping length: 7 mm
- terminal screw torque: 0.5 Nm (4.4 lb.in), for more information see page 21 and 22

1) for non-prepared conductors



inserts,  
spring terminal connections

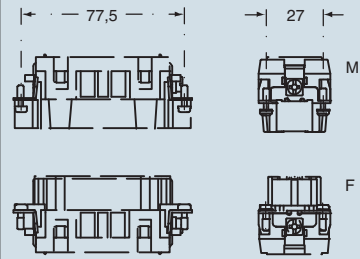


tin plated contacts

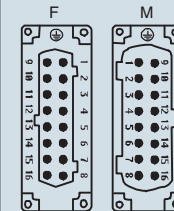
part No.

JCSEF 16  
JCSEM 16

dimensions in mm

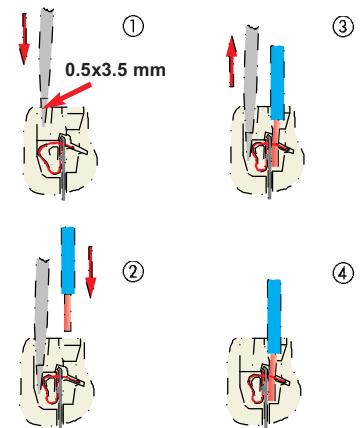


contacts side (front view)



- inserts for section conductors:  
0, 14 - 2,5 mm<sup>2</sup> - AWG 26 - 14
- conductors stripping length: 9...11 mm

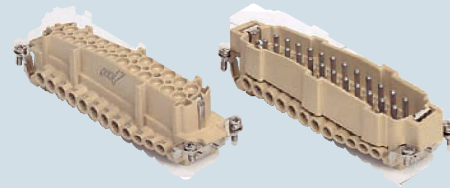
connection with spring terminal



enclosures:

size "104.27"	page:
C-TYPE IP65/IP66 .....	236 - 243
C7 IP67 stainless steel lever .....	257
V-TYPE IP65/IP66 stainless steel lever .....	272 - 275
T-TYPE IP65 insulating .....	285
JEI zinc-plated steel lever .....	294 - 295
BIG hoods .....	316 - 319
aggressive environments .....	332
EMC .....	351
central lever .....	366 - 368
IP68 .....	386 - 389
panel supports:	page:
COB .....	410 - 411

inserts,  
screw terminal connections



tin plated contacts

inserts,  
spring terminal connections



tin plated contacts

description

part No.

part No.

indirect, with plate 1)  
female inserts with female contacts  
male inserts with male contacts

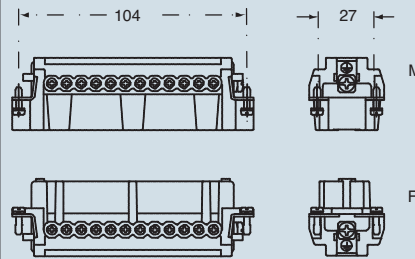
JCNEF 24  
JCNEM 24

spring terminal  
female inserts with female contacts  
male inserts with male contacts

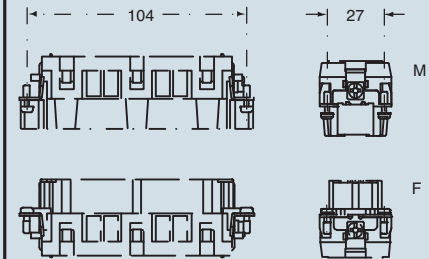
JCSEF 24  
JCSEM 24

- characteristics according to EN 61984:
- 16A 500V 6kV 3**
- 16A 400/690V 6kV 2**
- UL, CSA, CCC, GL, GOST certified
- rated voltage according to UL/CSA: 600V
- insulation resistance:  $\geq 10 \text{ G}\Omega$
- ambient temperature limit:  $-40 \text{ }^\circ\text{C} \dots +125 \text{ }^\circ\text{C}$
- are made of self-extinguishing thermoplastic resin UL 94 V0
- mechanical life:  $\geq 200$  cycles
- contact resistance:  $\leq 1 \text{ m}\Omega$  (JCNE) -  $\leq 3 \text{ m}\Omega$  (JCSE)
- for maximum current load, see the following load curves inserts, for more information see page 495 and 496

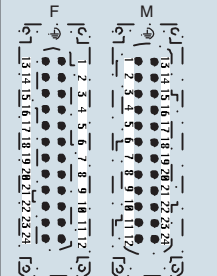
dimensions in mm



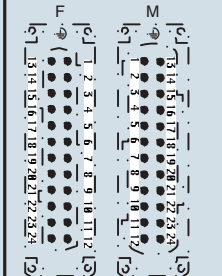
dimensions in mm



contacts side (front view)

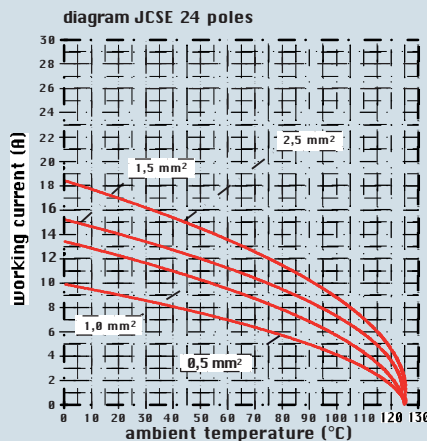
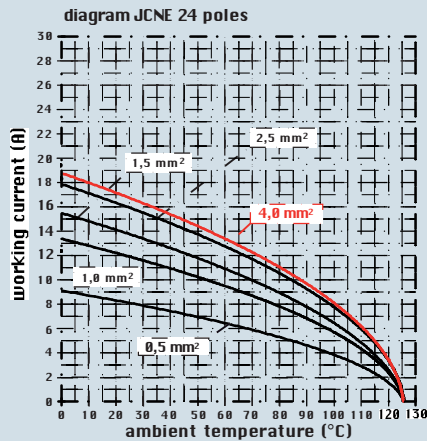


contacts side (front view)

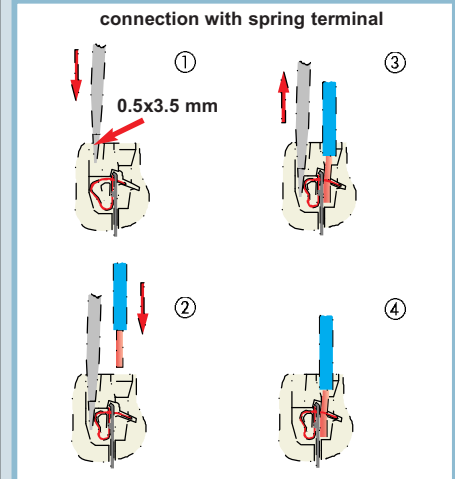


- inserts with plate for section conductors: 0.5 - 4 mm<sup>2</sup> - AWG 20 - 12
- conductors stripping length: 7 mm
- terminal screw torque: 0.5 Nm (4.4 lb.in), for more information see page 21 and 22

- inserts for section conductors: 0,14 - 2,5 mm<sup>2</sup> - AWG 26 - 14
- conductors stripping length: 9...11 mm



1) for non-prepared conductors

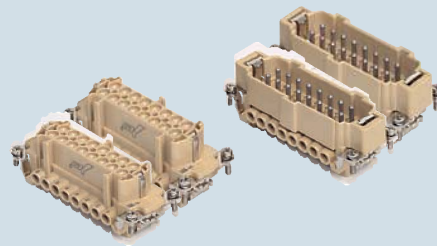


enclosures:  
size "77.62"

page:

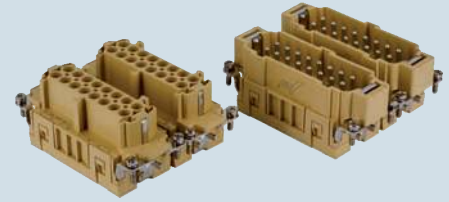
C-TYPE IP65/IP66 ..... 244 - 247  
aggressive environments ..... 333

inserts,  
screw terminal connections



tin plated  
contacts

inserts,  
spring terminal connections



tin plated  
contacts

description

part No.

part No.

part No.

part No.

indirect, with plate 1)  
female inserts, No. (1-16) and (17-32)  
male inserts, No. (1-16) and (17-32)

JCNEF 16  
JCNEM 16

JCNEF 16 N  
JCNEM 16 N

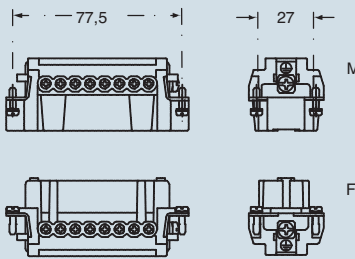
spring terminal  
female inserts, No. (1-16) and (17-32)  
male inserts, No. (1-16) and (17-32)

JCSEF 16  
JCSEM 16

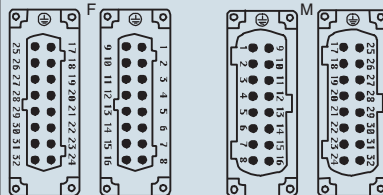
JCSEF 16 N  
JCSEM 16 N

- characteristics according to EN 61984:  
**16A 500V 6kV 3**  
**16A 400/690V 6kV 2**
- UL, CSA, CCC, GL, GOST certified
- rated voltage according to UL/CSA: 600V
- insulation resistance:  $\geq 10 \text{ G}\Omega$
- ambient temperature limit:  $-40 \text{ }^\circ\text{C} \dots +125 \text{ }^\circ\text{C}$
- are made of self-extinguishing thermoplastic resin UL 94 V0
- mechanical life:  $\geq 200$  cycles
- contact resistance:  $\leq 1 \text{ m}\Omega$  (JCNE) -  $\leq 3 \text{ m}\Omega$  (JCSE)
- for maximum current load, see the following load curves inserts, for more information see page 495 and 496

dimensions in mm



contacts side (front view)

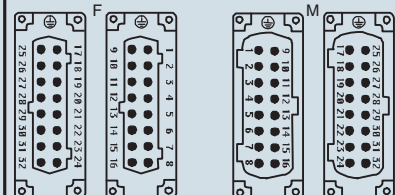


- inserts with plate for section conductors:  
0.5 - 4 mm<sup>2</sup> - AWG 20 - 12
- conductors stripping length: 7 mm
- terminal screw torque: 0.5 Nm (4.4 lb.in), for more information see page 21 and 22

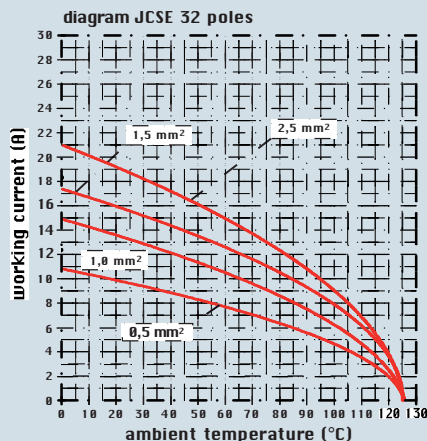
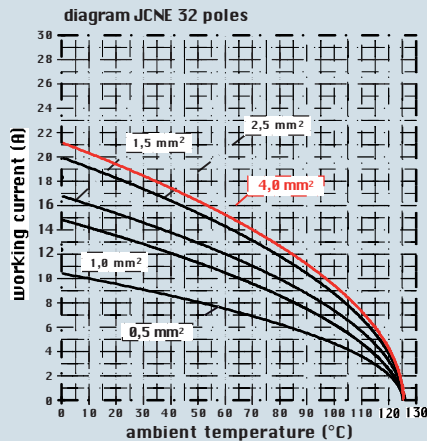
dimensions in mm



contacts side (front view)



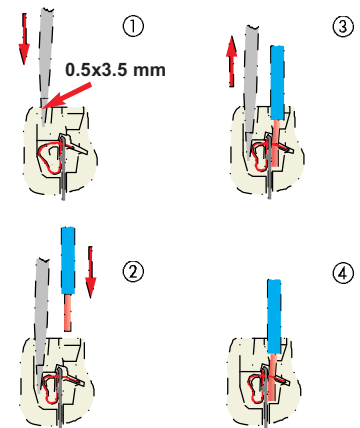
- inserts for section conductors:  
0,14 - 2,5 mm<sup>2</sup> - AWG 26 - 14
- conductors stripping length: 9...11 mm



1) for non-prepared conductors



connection with spring terminal





enclosures:

size "104.62"

page:

C-TYPE IP65/IP66 ..... 248

aggressive environments ..... 334

inserts,  
screw terminal connections



tin plated  
contacts

inserts,  
spring terminal connections



tin plated  
contacts

description	part No.	part No.	part No.	part No.
-------------	----------	----------	----------	----------

indirect, with plate 1)  
female inserts, No. (1-24) and (25-48)  
male inserts, No. (1-24) and (25-48)

JCNEF 24  
JCNEM 24

JCNEF 24 N  
JCNEM 24 N

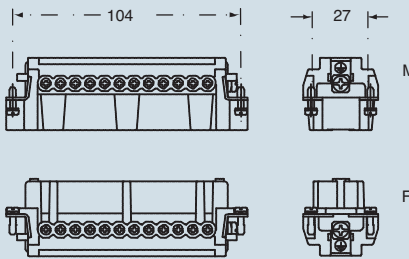
spring terminal  
female inserts, No. (1-24) and (25-48)  
male inserts, No. (1-24) and (25-48)

JCSEF 24  
JCSEM 24

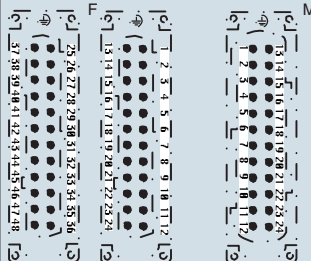
JCSEF 24 N  
JCSEM 24 N

- characteristics according to EN 61984:
- 16A 500V 6kV 3**
- 16A 400/690V 6kV 2**
- UL, CSA, CCC, GL, GOST certified
- rated voltage according to UL/CSA: 600V
- insulation resistance:  $\geq 10 \text{ G}\Omega$
- ambient temperature limit:  $-40 \text{ }^\circ\text{C} \dots +125 \text{ }^\circ\text{C}$
- are made of self-extinguishing thermoplastic resin UL 94 V0
- contact resistance:  $\geq 200$  cycles
- contact resistance:  $\leq 1 \text{ m}\Omega$  (JCNE) -  $\leq 3 \text{ m}\Omega$  (JCSE)
- for maximum current load, see the following load curves inserts, for more information see page 495 and 496

dimensions in mm

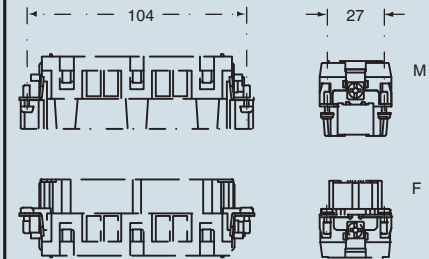


contacts side (front view)

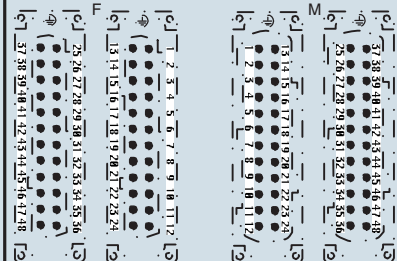


- inserts with plate for section conductors:  
0.5 - 4 mm<sup>2</sup> - AWG 20 - 12
- conductors stripping length: 7 mm
- terminal screw torque: 0.5 Nm (4.4 lb.in), for more information see page 21 and 22

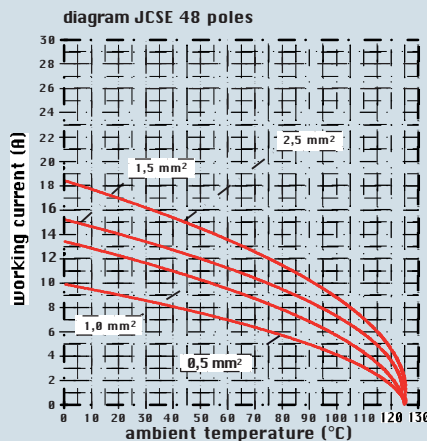
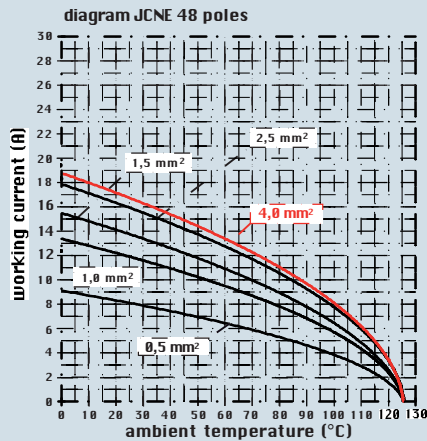
dimensions in mm



contacts side (front view)



- inserts for section conductors:  
0.14 - 2.5 mm<sup>2</sup> - AWG 26 - 14
- conductors stripping length: 9...11 mm



1) for non-prepared conductors

