

Model PAK 25-35 KK, PAK 25-35

File Number: E212045

**COMPANY**  
**KLEMSAN ELEKTRİK ELEKTRONİK SAN VE TİC A Ş**  
KIZILUZUM MAHALLESİ  
KEMALPASA KIZILUZUM CADDESİ NO 15  
KEMALPASA, İZMİR 35730 Türkiye

**MODEL INFO**  
PAK 25-35 KK, PAK 25-35  
Terminal Blocks, "PAK"

RATINGS

| Side 1 or Side 2 | Wire Range Min | Wire Range Max | Special Wire Class | Wire Type | Solid or Stranded | Factory and/or Field Wiring | Torque Min (lb-in) | Torque Max (lb-in) | Voltage (v) | Use Group | Current AL (A) | Current CU (A) | Steel as current carrying part | Temperature Rating RTI without impact (°C) | Stud or Wire Binding Screw Size No. | Investigated to UL 486E | Unprepared or Prepared Conductors | Spacing to UL 50 and UL 508C |
|------------------|----------------|----------------|--------------------|-----------|-------------------|-----------------------------|--------------------|--------------------|-------------|-----------|----------------|----------------|--------------------------------|--------------------------------------------|-------------------------------------|-------------------------|-----------------------------------|------------------------------|
|                  | 14             | 1/0            |                    | CU        | STR               | 2                           | 0.67               | 1.35               | 600         | B,C       |                | 150            | --                             | 115                                        |                                     | No                      | Prepared                          | --                           |
|                  |                |                |                    |           |                   |                             |                    |                    | 1000        | E         |                |                | --                             |                                            |                                     | --                      |                                   | --                           |

OPTIONAL SHORT CIRCUIT RATING WITH FUSE

| Side 1 Wire Range Min | Side 1 Wire Range Max | Side 2 Wire Range Min | Side 2 Wire Range Max | Class J Fuse Overcurrent Protection Max Amp (A) | Class T Fuse Overcurrent Protection Max Amp (A) | Class L Fuse Overcurrent Protection Max Amp (A) | Class RK1 Fuse Overcurrent Protection Max Amp (A) | Class RK5 Fuse Overcurrent Protection Max Amp (A) | Class G Fuse Overcurrent Protection Max Amp (A) | Class CC Fuse Overcurrent Protection Max Amp (A) | Class CC Fuse Overcurrent Protection Max Amp (A) | Short Circuit Current Rating (kA) | Voltage Max (v) |
|-----------------------|-----------------------|-----------------------|-----------------------|-------------------------------------------------|-------------------------------------------------|-------------------------------------------------|---------------------------------------------------|---------------------------------------------------|-------------------------------------------------|--------------------------------------------------|--------------------------------------------------|-----------------------------------|-----------------|
| 14                    | 1/0                   | 14                    | 1/0                   | 200                                             | 200                                             |                                                 | 100                                               | 30                                                | 60                                              | 30                                               |                                                  | 100                               | 600             |

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Model PAK 50-70 KK, PAK 50-70

File Number: E212045

**COMPANY**  
**KLEMSAN ELEKTRİK ELEKTRONİK SAN VE TİC A.Ş.**  
KIZILUZUM MAHALLESİ  
KEMALPASA KIZILUZUM CADDESİ NO 15  
KEMALPASA, İZMİR 35730 Türkiye

**MODEL INFO**  
PAK 50-70 KK, PAK 50-70  
Terminal Blocks, "PAK"

RATINGS

| Side 1 or Side 2 | Wire Range Min | Wire Range Max | Special Wire Class | Wire Type | Solid or Stranded | Factory and/or Field Wiring | Torque Min (lb-in) | Torque Max (lb-in) | Voltage (v) | Use Group | Current AL (A) | Current CU (A) | Steel as current carrying part | Temperature Rating RTI without impact (°C) | Stud or Wire Binding Screw Size No. | Investigated to UL 486E | Unprepared or Prepared Conductors | Spacing to UL 50 and UL 508C |
|------------------|----------------|----------------|--------------------|-----------|-------------------|-----------------------------|--------------------|--------------------|-------------|-----------|----------------|----------------|--------------------------------|--------------------------------------------|-------------------------------------|-------------------------|-----------------------------------|------------------------------|
|                  | 14             | 3/0            |                    | CU        | STR               | 2                           | 1.35               | 2.70               | 600         | B,C       |                | 200            | --                             | 115                                        |                                     | No                      | Prepared                          | --                           |
|                  |                |                |                    |           |                   |                             |                    |                    | 1000        | E         |                |                | --                             |                                            |                                     | --                      |                                   | --                           |

OPTIONAL SHORT CIRCUIT RATING WITH FUSE

| Side 1 Wire Range Min | Side 1 Wire Range Max | Side 2 Wire Range Min | Side 2 Wire Range Max | Class J Fuse Overcurrent Protection Max Amp (A) | Class T Fuse Overcurrent Protection Max Amp (A) | Class L Fuse Overcurrent Protection Max Amp (A) | Class RK1 Fuse Overcurrent Protection Max Amp (A) | Class RK5 Fuse Overcurrent Protection Max Amp (A) | Class G Fuse Overcurrent Protection Max Amp (A) | Class CC Fuse Overcurrent Protection Max Amp (A) | Class CC Fuse Overcurrent Protection Max Amp (A) | Short Circuit Current Rating (kA) | Voltage Max (v) |
|-----------------------|-----------------------|-----------------------|-----------------------|-------------------------------------------------|-------------------------------------------------|-------------------------------------------------|---------------------------------------------------|---------------------------------------------------|-------------------------------------------------|--------------------------------------------------|--------------------------------------------------|-----------------------------------|-----------------|
| 14                    | 3/0                   | 14                    | 3/0                   | 200                                             | 200                                             |                                                 | 100                                               | 30                                                | 60                                              | 30                                               |                                                  | 100                               | 600             |

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Model PAK 95-150 KK, PAK 95-150

File Number: E212045

**COMPANY**  
**KLEMSAN ELEKTRİK ELEKTRONİK SAN VE TİC A.Ş.**  
KIZILUZUM MAHALLESİ  
KEMALPASA KIZILUZUM CADDESİ NO 15  
KEMALPASA, İZMİR 35730 Türkiye

**MODEL INFO**  
PAK 95-150 KK, PAK 95-150  
Terminal Blocks, "PAK"

RATINGS

| Side 1 or Side 2 | Wire Range Min | Wire Range Max | Special Wire Class | Wire Type | Solid or Stranded | Factory and/or Field Wiring | Torque Min (lb-in) | Torque Max (lb-in) | Voltage (v) | Use Group | Current AL (A) | Current CU (A) | Steel as current carrying part | Temperature Rating RTI without impact (°C) | Stud or Wire Binding Screw Size No. | Investigated to UL 486E | Unprepared or Prepared Conductors | Spacing to UL 50 and UL 508C |
|------------------|----------------|----------------|--------------------|-----------|-------------------|-----------------------------|--------------------|--------------------|-------------|-----------|----------------|----------------|--------------------------------|--------------------------------------------|-------------------------------------|-------------------------|-----------------------------------|------------------------------|
|                  | 10             | 300            |                    | CU        | STR               | 2                           | 2.25               | 4.50               | 600         | B,C       |                | 285            | --                             | 115                                        |                                     | No                      | Prepared                          | --                           |
|                  |                |                |                    |           |                   |                             |                    |                    | 1000        | E         |                |                | --                             |                                            |                                     | --                      |                                   | --                           |
|                  |                |                |                    |           |                   | 1                           |                    |                    |             |           |                | 310            | --                             |                                            |                                     | --                      |                                   | --                           |

OPTIONAL SHORT CIRCUIT RATING WITH FUSE

| Side 1 Wire Range Min | Side 1 Wire Range Max | Side 2 Wire Range Min | Side 2 Wire Range Max | Class J Fuse Overcurrent Protection Max Amp (A) | Class T Fuse Overcurrent Protection Max Amp (A) | Class L Fuse Overcurrent Protection Max Amp (A) | Class RK1 Fuse Overcurrent Protection Max Amp (A) | Class RK5 Fuse Overcurrent Protection Max Amp (A) | Class G Fuse Overcurrent Protection Max Amp (A) | Class CC Fuse Overcurrent Protection Max Amp (A) | Class CC Fuse Overcurrent Protection Max Amp (A) | Short Circuit Current Rating (kA) | Voltage Max (v) |
|-----------------------|-----------------------|-----------------------|-----------------------|-------------------------------------------------|-------------------------------------------------|-------------------------------------------------|---------------------------------------------------|---------------------------------------------------|-------------------------------------------------|--------------------------------------------------|--------------------------------------------------|-----------------------------------|-----------------|
| 10                    | 300                   | 10                    | 300                   | 600                                             | 600                                             |                                                 | 400                                               | 200                                               | 60                                              | 30                                               |                                                  | 100                               | 600             |

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Model PAK 185–240 KK, PAK 185–240

File Number: E212045

**COMPANY**  
**KLEMSAN ELEKTRİK ELEKTRONİK SAN VE TİC A Ş**  
KIZILUZUM MAHALLESİ  
KEMALPASA KIZILUZUM CADDESİ NO 15  
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**MODEL INFO**  
PAK 185–240 KK, PAK 185–240  
Terminal Blocks, "PAK"

RATINGS

| Side 1 or Side 2 | Wire Range Min | Wire Range Max | Special Wire Class | Wire Type | Solid or Stranded | Factory and/or Field Wiring | Torque Min (lb-in) | Torque Max (lb-in) | Voltage (v) | Use Group | Current AL (A) | Current CU (A) | Steel as current carrying part | Temperature Rating RTI without impact (°C) | Stud or Wire Binding Screw Size No. | Investigated to UL 486E | Unprepared or Prepared Conductors | Spacing to UL 50 and UL 508C |
|------------------|----------------|----------------|--------------------|-----------|-------------------|-----------------------------|--------------------|--------------------|-------------|-----------|----------------|----------------|--------------------------------|--------------------------------------------|-------------------------------------|-------------------------|-----------------------------------|------------------------------|
|                  | 8              | 600            |                    | CU        | STR               | 2                           | 3.15               | 6.74               | 600         | B,C       |                | 420            | --                             | 115                                        |                                     | No                      | Prepared                          | --                           |
|                  |                |                |                    |           |                   |                             |                    |                    | 1000        | E         |                |                | --                             |                                            |                                     | --                      |                                   | --                           |

OPTIONAL SHORT CIRCUIT RATING WITH FUSE

| Side 1 Wire Range Min | Side 1 Wire Range Max | Side 2 Wire Range Min | Side 2 Wire Range Max | Class J Fuse Overcurrent Protection Max Amp (A) | Class T Fuse Overcurrent Protection Max Amp (A) | Class L Fuse Overcurrent Protection Max Amp (A) | Class RK1 Fuse Overcurrent Protection Max Amp (A) | Class RK5 Fuse Overcurrent Protection Max Amp (A) | Class G Fuse Overcurrent Protection Max Amp (A) | Class CC Fuse Overcurrent Protection Max Amp (A) | Class CC Fuse Overcurrent Protection Max Amp (A) | Short Circuit Current Rating (kA) | Voltage Max (v) |
|-----------------------|-----------------------|-----------------------|-----------------------|-------------------------------------------------|-------------------------------------------------|-------------------------------------------------|---------------------------------------------------|---------------------------------------------------|-------------------------------------------------|--------------------------------------------------|--------------------------------------------------|-----------------------------------|-----------------|
| 8                     | 600                   | 8                     | 600                   | 600                                             | 600                                             |                                                 | 400                                               | 200                                               | 60                                              | 30                                               |                                                  | 100                               | 600             |

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Model PAK 300 KK, PAK 300

File Number: E212045

**COMPANY**  
**KLEMSAN ELEKTRİK ELEKTRONİK SAN VE TİC A.Ş.**  
KIZILUZUM MAHALLESİ  
KEMALPASA KIZILUZUM CADDESİ NO 15  
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**MODEL INFO**  
PAK 300 KK, PAK 300  
Terminal Blocks, "PAK"

RATINGS

| Side 1 or Side 2 | Wire Range Min | Wire Range Max | Special Wire Class | Wire Type | Solid or Stranded | Factory and/or Field Wiring | Torque Min (lb-in) | Torque Max (lb-in) | Voltage (v) | Use Group | Current AL (A) | Current CU (A) | Steel as current carrying part | Temperature Rating RTI without impact (°C) | Stud or Wire Binding Screw Size No. | Investigated to UL 486E | Unprepared or Prepared Conductors | Spacing to UL 50 and UL 508C |
|------------------|----------------|----------------|--------------------|-----------|-------------------|-----------------------------|--------------------|--------------------|-------------|-----------|----------------|----------------|--------------------------------|--------------------------------------------|-------------------------------------|-------------------------|-----------------------------------|------------------------------|
|                  | 1/0            | 600            |                    | CU        | STR               | 2                           | 5.6                | 7.87               | 600         | B,C       |                | 420            | --                             | 115                                        |                                     | No                      | Prepared                          | --                           |
|                  |                |                |                    |           |                   |                             |                    |                    | 1000        | E         |                |                | --                             |                                            |                                     | --                      |                                   | --                           |
|                  |                |                |                    |           |                   | 1                           |                    |                    |             |           |                | 500            | --                             |                                            |                                     | --                      |                                   | --                           |

OPTIONAL SHORT CIRCUIT RATING WITH FUSE

| Side 1 Wire Range Min | Side 1 Wire Range Max | Side 2 Wire Range Min | Side 2 Wire Range Max | Class J Fuse Overcurrent Protection Max Amp (A) | Class T Fuse Overcurrent Protection Max Amp (A) | Class L Fuse Overcurrent Protection Max Amp (A) | Class RK1 Fuse Overcurrent Protection Max Amp (A) | Class RK5 Fuse Overcurrent Protection Max Amp (A) | Class G Fuse Overcurrent Protection Max Amp (A) | Class CC Fuse Overcurrent Protection Max Amp (A) | Class CC Fuse Overcurrent Protection Max Amp (A) | Short Circuit Current Rating (kA) | Voltage Max (v) |
|-----------------------|-----------------------|-----------------------|-----------------------|-------------------------------------------------|-------------------------------------------------|-------------------------------------------------|---------------------------------------------------|---------------------------------------------------|-------------------------------------------------|--------------------------------------------------|--------------------------------------------------|-----------------------------------|-----------------|
| 1/0                   | 600                   | 1/0                   | 600                   | 600                                             | 600                                             |                                                 | 400                                               | 200                                               | 60                                              | 30                                               |                                                  | 100                               | 600             |

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