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SIEMENS

Product data sheet 3RT1046-1BB40



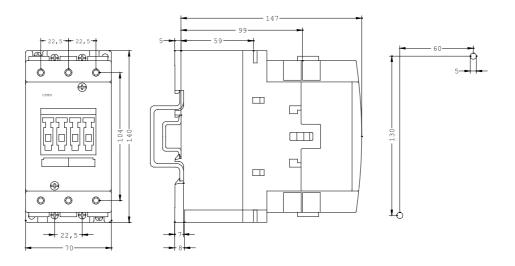
CONTACTOR, AC-3 45 KW/400 V, DC 24 V, 3-POLE, SIZE S3, SCREW CONNECTION

| General details: | |
|--|--------------|
| Size of the contactor | S3 |
| Number of poles | 3 |
| Control circuit: | |
| Design of activation of the operating mechanism | conventional |
| Type of voltage | DC |
| Control supply voltage | |
| for DC / rated value / minimum | 24 V |
| • for DC / rated value / maximum | 24 V |
| Supply voltage frequency / for auxiliary and control current circuit / rated value | |
| • minimum | 0 Hz |
| • maximum | 0 Hz |
| Main circuit: | |
| Number of NC contacts / for main contacts | 0 |
| Number of NO contacts / for main contacts | 3 |
| Operating current | |
| • at AC-3 / at 400 V / rated value | 95 A |
| at AC-1 / at 400 V / rated value | 120 A |

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| Service power | |
|---|--|
| • at AC-3 / at 400 V / rated value | 45 kW |
| • at AC-1 / at 400 V / rated value | 66 kW |
| Auxiliary circuit: | |
| Number of NO contacts / for auxiliary contact | 0 |
| Number of NC contacts / for auxiliary contact | 0 |
| Connection type: | |
| Design of the electrical connection / for main current circuit | screw-type terminals |
| Design of the electrical connection / for auxiliary and control current circuit | screw-type terminals |
| Mounting/fixing: | |
| Type of fixing/fixation | screw and snap-on mounting onto 35 mm and 75 mm standard mounting rail |
| Series installation | Yes |

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last change: 10/31/2006

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