SIEMENS

Data sheet

3WL1120-3NG48-5FM4-Z C01+F02+F05+F23+K07+R15+R21+R55+R81+S07+S71+T40

withdrawable circuit breaker with guide frame 4-pole, size I, IEC In=2000A to 690V, AC50/60Hz Icu=66kA at 500V w. connection flange Overcurrent release ETU 76 LSING protection adjustable 0.4-1 in with graphic display U cubicle bus with ground fault protection Opt.: Comm./measuring func./ZSI Motorized/manual operating mechanism with spring charging motor AC 50/60 Hz 110-127 V AC or 110-125 V DC Activation 50/60 Hz 110 V AC, 110 V DC With 1st auxiliary release Shunt release "F", F1 50/60 Hz 110 V AC/110 V DC, 100% on-load factor With 2nd auxiliary release "R", F3 Undervoltage, instant. 110-127 V AC, 110-125 V DC 4NO+4NC C01= Mechanical switching cycle counter F02= COM15 PROFIBUS module with breaker status sensor F05= Measuring function plus for U, I, P, W Harmonics and total harmonic distortion F23= Internal current transformers 4-pole switch BGI K07= Tripped signaling contact, 1 CO not possible with option F02 R15= Position signaling switch, withdrawable part 3 changeover contacts R21= Shutter 2part can be locked with bracket lock R55= Mutual mechanical interlock for switch with frame 2 m R81= CES locking device against in isolated position S07= Castell/Fortress in Off position with 4 padlocks S71= CES locking device against motion, slide-in circuit breaker T40= Door sealing frame

Further information

Industry Online Support (Manuals, Catalogs, Certificates, FAQ, ...)
https://siemens.com/cs/products?mfn=ps&lc=en-WW
Industry Mall (Online ordering system)
https://mall.industry.siemens.com

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