ENERGY AND AUTOMATION



Product type designation     SM1R       Electrical features	Product designation			Motor protection circuit breaker
Number of poles     Nr.     3       Magnetic protection     yes       Phase failure detection     yes       Phase failure detection     yes       Rated insulation voltage UIEC/EN     V     690       Rated ingulae withstand voltage UIIEC/EN     V     600       Rated frequency     Hz     50/60       Thermal trip adjustment range     0.250.4     0.4       Magnetic tripping     13 x ln     Power dissipation per pole     min     W     0.78       max     W     1.99     Operational short-circuit current breaking capacity (Ics) at AC     230V     KA     100       Mayow     KA     100     440V     KA     100       Maximum short-circuit current breaking capacity (Icu) at AC     230V     KA     100       Maximum short-circuit current breaking capacity (Icu) at AC				SM1R
Magnetic protection     yes       Thermal protection     yes       Thermal protection     yes       Rated insulation voltage UI IEC/EN     V     690       Rated insulation voltage UImp     kV     6       Rated frequency     Hz     50/60       Thermal trip adjustment range     0.250.4       Rated frequency     Hz     50/60       Thermal trip adjustment range     0.250.4       Rated tripping     13 x in       Power dissipation per pole     min     W     0.78       max     W     1.99     0       Operational short-circuit current breaking capacity (lcs) at AC     230V     kA     100       400V     kA     100     690V     kA     100       400V     kA     100     690V     kA     100       Maximum short-circuit current breaking capacity (lcu) at AC     230V     kA     100       Tripping class     10A     10A     10A     10A       IEC Utilization category     A     000     690V     KA     100			Nr	3
Thermal protection     yes       Phase failure detection     yes       Rated insulation voltage Ui IEC/EN     V     690       Rated insulation voltage Uimp     kV     6       Rated current (In)     A     0.4       Magnetic tripping     13 x ln       Power dissipation per pole     min     W     0.78       max     W     1.99     0     230V     kA     100       400V     kA     100     400V     kA     100     690V     kA     100       Maximum short-circuit current breaking capacity (Icu) at AC     230V     kA     100     400V     kA     100       Maximum short-circuit current breaking capacity (Icu) at AC     230V     kA     100     690V     kA     100       EC Utilization category     A     000     690V     kA			INI.	
Phase failure detection     yes       Rated insulation voltage Ui IEC/EN     V     690       Rated inpulse withstand voltage Uimp     kV     6       Rated inpulse withstand voltage Uimp     kV     6       Rated inpulse withstand voltage Uimp     kV     6       Rated frequency     Hz     50/60       Thermal trip adjustment range     0.250.4       Rated current (In)     A     0.4       Magnetic tripping     13 x ln       Power dissipation per pole     min     W     0.78       max     W     1.99     0       Operational short-circuit current breaking capacity (Ics) at AC     230V     KA     100       400V     kA     100     400V     kA     100       Maximum short-circuit current breaking capacity (Icu) at AC     230V     kA     100       Maximum short-circuit current breaking capacity (Icu) at AC     230V     kA     100       Maximum short-circuit current breaking capacity (Icu) at AC     230V     kA     100       Editized     cycles     1000     440V     kA     100				-
Rated insulation voltage Ui IEC/EN     V     690       Rated impulse withstand voltage Uimp     kV     6       Rated frequency     Hz     50/60       Thermal trip adjustment range     0.250.4       Rated frequency     A     0.4       Magnetic tripping     13 x ln       Power dissipation per pole     min     W     0.78       max     W     1.09     0       Operational short-circuit current breaking capacity (Ics) at AC     230V     kA     100       440V     kA     100     500V     kA     100       440V     kA     100     500V     kA     100       440V     kA     100     500V     kA     100       Maximum short-circuit current breaking capacity (Icu) at AC     230V     kA     100       Maximum short-circuit current breaking capacity (Icu) at AC     230V     kA     100       Maximum short-circuit current breaking capacity (Icu) at AC     230V     kA     100       Tripping class     10A     100     500V     kA     100  <				-
Rated impulse withstand voltage Ulimp     kV     6       Rated frequency     Hz     50/60       Thermal trip adjustment range     0.250.4       Rated current (In)     A     0.4       Magnetic tripping     13 x In       Power dissipation per pole     min     W       max     W     1.99       Operational short-circuit current breaking capacity (Ics) at AC     230V     kA       230V     kA     100       440V     kA     100       440V     kA     100       690V     kA     100       440V     kA     100       690V     kA     100       400V     kA     100       400V     kA     100       40V     kA     100       500V     kA     100       40V     kA     100       40V     kA     100       500V     kA     100       690V     kA     100       Tripping class     10A     10A			V	
Rated frequency     Hz     50/60       Thermal trip adjustment range     0.250.4       Rated current (In)     A     0.4       Magnetic tripping     13 x In       Power dissipation per pole     min     W     0.78       max     W     1.99     Operational short-circuit current breaking capacity (Ics) at AC     230V     KA     100       400V     KA     100     400V     KA     100       Maximum short-circuit current breaking capacity (Icu) at AC     230V     KA     100       Maximum short-circuit current breaking capacity (Icu) at AC     230V     KA     100       Maximum short-circuit current breaking capacity (Icu) at AC     230V     KA     100       Maximum short-circuit current breaking capacity (Icu) at AC     230V     KA     100       Tripping class     100     440V     KA     100       Tripping class     10A     100     100     100       Tripping class     10A     100     100     100     100       Mechanical life     cycles     100000     100000 <t< td=""><td></td><td></td><td></td><td></td></t<>				
Thermal trip adjustment range     0.250.4       Rated current (In)     A     0.4       Magnetic tripping     13 x ln       Power dissipation per pole     min     W     0.78       Operational short-circuit current breaking capacity (Ics) at AC     230V     kA     100       4400V     kA     100     440V     kA     100       440V     kA     100     500V     kA     100       Maximum short-circuit current breaking capacity (Icu) at AC     230V     kA     100       Maximum short-circuit current breaking capacity (Icu) at AC     230V     kA     100       Maximum short-circuit current breaking capacity (Icu) at AC     230V     kA     100       Maximum short-circuit current breaking capacity (Icu) at AC     230V     kA     100       Maximum short-circuit current breaking capacity (Icu) at AC     230V     kA     100       Maximum short-circuit current breaking capacity (Icu) at AC     230V     kA     100       Maximum short-circuit current breaking capacity (Icu) at AC     230V     kA     100       Tripping class     10A     10A				
Rated current (in)     A     0.4       Magnetic tripping     13 x In       Power dissipation per pole     min     W       0     max     W       0     230V     kA     100       400V     kA     100     400V     kA       400V     kA     100     400V     kA     100       400V     kA     100     500V     kA     100       Maximum short-circuit current breaking capacity (Icu) at AC     230V     kA     100       Maximum short-circuit current breaking capacity (Icu) at AC     230V     kA     100       Maximum short-circuit current breaking capacity (Icu) at AC     230V     kA     100       Maximum short-circuit current breaking capacity (Icu) at AC     230V     kA     100       Maximum short-circuit current breaking capacity (Icu) at AC     230V     kA     100       Maximum short-circuit current breaking capacity (Icu) at AC     230V     kA     100       Tripping class     10A     10A     10A     10A       IEC Utilization category     A     000			112	
Magnetic tripping     13 x ln       Power dissipation per pole     min     W     0.78       max     W     1.99     0       Operational short-circuit current breaking capacity (Ics) at AC     230V     kA     100       440V     kA     100     440V     kA     100       Maximum short-circuit current breaking capacity (Icu) at AC     230V     kA     100       Maximum short-circuit current breaking capacity (Icu) at AC     230V     kA     100       Maximum short-circuit current breaking capacity (Icu) at AC     230V     kA     100       Maximum short-circuit current breaking capacity (Icu) at AC     230V     kA     100       Maximum short-circuit current breaking capacity (Icu) at AC     230V     kA     100       Maximum short-circuit current breaking capacity (Icu) at AC     230V     kA     100       Tripping class     100     440V     kA     100       Could the tures     10A     10A     10A     10A       IEC Utilization category     A     00000     10A     10A       IEc Cricial life     cycles<			Δ	
Power dissipation per pole     min     W     0.78       Operational short-circuit current breaking capacity (Ics) at AC     230V     kA     100       400V     kA     100     400V     kA     100       500V     kA     100     690V     kA     100       Maximum short-circuit current breaking capacity (Icu) at AC     230V     kA     100       Maximum short-circuit current breaking capacity (Icu) at AC     230V     kA     100       Maximum short-circuit current breaking capacity (Icu) at AC     230V     kA     100       Maximum short-circuit current breaking capacity (Icu) at AC     230V     kA     100       Maximum short-circuit current breaking capacity (Icu) at AC     230V     kA     100       Maximum short-circuit current breaking capacity (Icu) at AC     230V     kA     100       Tripping class     100     400V     kA     100       Tripping class     10A     10A     10A     10A       IEC Utilization category     A     0     0     0     0       Mechanical leatures     100000     1000			Λ	
min     W     0.78 max       Operational short-circuit current breaking capacity (lcs) at AC     230V     kA     100       400V     kA     100     400V     kA     100       440V     kA     100     500V     kA     100       690V     kA     100     690V     kA     100       Maximum short-circuit current breaking capacity (lcu) at AC     230V     kA     100       Maximum short-circuit current breaking capacity (lcu) at AC     230V     kA     100       Maximum short-circuit current breaking capacity (lcu) at AC     230V     kA     100       Maximum short-circuit current breaking capacity (lcu) at AC     230V     kA     100       Maximum short-circuit current breaking capacity (lcu) at AC     230V     kA     100       Tripping class     100A     100     100     10A       IEC Utilization category     A     00     20000     10A       IEC triat life     cycles     100000     20000     100       Mechanical features     min     10in     22     max     1				13 X 111
max     W     1.99       Operational short-circuit current breaking capacity (Ics) at AC     230V     kA     100       440V     kA     100     500V     kA     100       440V     kA     100     690V     kA     100       Maximum short-circuit current breaking capacity (Icu) at AC     230V     kA     100       Maximum short-circuit current breaking capacity (Icu) at AC     230V     kA     100       Maximum short-circuit current breaking capacity (Icu) at AC     230V     kA     100       Maximum short-circuit current breaking capacity (Icu) at AC     230V     kA     100       Maximum short-circuit current breaking capacity (Icu) at AC     230V     kA     100       Maximum short-circuit current breaking capacity (Icu) at AC     230V     kA     100       Tripping class     100     100     100     100     100       Tripping class     10A     10A     10A     10A     10A     10A       IEC Utilization category     A     00000     10000     100000     100000     100000     100000 <td< td=""><td>r ower dissipation per pole</td><td>min</td><td>\٨/</td><td>0.78</td></td<>	r ower dissipation per pole	min	\٨/	0.78
Operational short-circuit current breaking capacity (lcs) at AC     230V     kA     100       400V     kA     100     440V     kA     100       Maximum short-circuit current breaking capacity (lcu) at AC     690V     kA     100       Maximum short-circuit current breaking capacity (lcu) at AC     230V     kA     100       Maximum short-circuit current breaking capacity (lcu) at AC     230V     kA     100       Maximum short-circuit current breaking capacity (lcu) at AC     230V     kA     100       Maximum short-circuit current breaking capacity (lcu) at AC     230V     kA     100       Maximum short-circuit current breaking capacity (lcu) at AC     230V     kA     100       Maximum short-circuit current breaking capacity (lcu) at AC     230V     kA     100       Maximum short-circuit current breaking capacity (lcu) at AC     230V     kA     100       Tipping class     104     100     104     100       Tripping class     100     10A     10A     10A       IEC Utilization category     A     0     0     100       Mechanical life     cy				
230V     kA     100       400V     kA     100       400V     kA     100       440V     kA     100       690V     kA     100       Maximum short-circuit current breaking capacity (Icu) at AC     230V     kA     100       Maximum short-circuit current breaking capacity (Icu) at AC     230V     kA     100       Maximum short-circuit current breaking capacity (Icu) at AC     230V     kA     100       Maximum short-circuit current breaking capacity (Icu) at AC     230V     kA     100       Maximum short-circuit current breaking capacity (Icu) at AC     230V     kA     100       Maximum short-circuit current breaking capacity (Icu) at AC     230V     kA     100       Maximum short-circuit current breaking capacity (Icu) at AC     230V     kA     100       Tightening class     100     440V     kA     100       Electrical life     cycles     100000     2000     2000       Mechanical features     min     10in     22       Tightening torque for terminals     Nr.     2     2	Operational short-circuit current breaking capacity (los) at AC	Шал	vv	1.55
$\begin{array}{c c c c c c c c c c c c c c c c c c c $	Operational short-circuit current breaking capacity (ics) at AC	2301/	k٨	100
$\begin{array}{c c c c c c } & 440V & kA & 100 \\ & 500V & kA & 100 \\ \hline & 690V & kA & 100 \\ \hline & 690V & kA & 100 \\ \hline & 400V & kA & 100 \\ & 400V & kA & 100 \\ \hline & 400V & kA & 100 \\ \hline & 500V & kA & 100 \\ \hline & 690V & kA & 100 \\ \hline & & 690V & kA & 10$				
500V     kA     100       690V     kA     100       Maximum short-circuit current breaking capacity (Icu) at AC     230V     kA     100       400V     kA     100     400V     kA     100       400V     kA     100     400V     kA     100       500V     kA     100     500V     kA     100       500V     kA     100     500V     kA     100       Figure class     10A     100     10A     10A       IEC Utilization category     A     00000     10000     10000       Electrical life     cycles     100000				
690V     kA     100       Maximum short-circuit current breaking capacity (Icu) at AC     230V     kA     100       400V     kA     100     400V     kA     100       400V     kA     100     400V     kA     100       440V     kA     100     500V     kA     100       500V     kA     100     690V     kA     100       Tripping class     10A     10C     690V     kA     100       Ticpting class     10A     10A     10A     10A     10A     10A       EC Utilization category     2     10A     10A </td <td></td> <td></td> <td></td> <td></td>				
Maximum short-circuit current breaking capacity (Icu) at AC   230V   kA   100     400V   kA   100   400V   kA   100     440V   kA   100   500V   kA   100     500V   kA   100   690V   kA   100     Tripping class   10A   10A   10A   10A     IEC Utilization category   A   0   0000   A     Operations   0   100000   0000   0000     Electrical life   cycles   100000   0000     Mechanical features   min   Nm   2.5     Tightening torque for terminals   min   10in   22     Max number of wires simultaneously connectable   Nr.   2   2     Conductor section   AWG/Kcmil   Min   16				
230V     kA     100       400V     kA     100       440V     kA     100       500V     kA     100       500V     kA     100       Fipping class     10A     10A       IEC Utilization category     A     Operations       Mechanical life     cycles     100000       Electrical life     cycles     100000       Mechanical features     100000     100000       Tightening torque for terminals     min     Nm     2.5       max     Nm     3     min     Ibin     22       Max number of wires simultaneously connectable     Nr.     2     Conductor section       AWG/Kcmil     min     16     16	Maximum short-circuit current breaking capacity (Icu) at AC	0901	N/1	100
$\begin{array}{c c c c c c c } & 400V & kA & 100 \\ & 440V & kA & 100 \\ & 500V & kA & 100 \\ \hline & & & & & & & \\ \hline & & & & & & & \\ \hline & & & &$	Maximum short circuit current breaking capacity (iou) at AO	2301/	kΔ	100
440V     kA     100       500V     kA     100       690V     kA     100       Tripping class     10A     10A       IEC Utilization category     A     0       Operations				
500VkA100690VkA10010A10AIEC Utilization categoryAOperationsAMechanical lifecycles10000Electrical lifecycles100000Mechanical features100000Tightening torque for terminalsminNm2.5maxNm3minIbin22maxIbin26.5Max number of wires simultaneously connectableNr.2Conductor sectionAWG/Kcmil16				
690VkA100Tripping class10AIEC Utilization categoryAOperationsIMechanical lifecycles100000Electrical lifecycles100000Mechanical features0000000000Tightening torque for terminalsminNm2.5maxNm300000Max number of wires simultaneously connectableNr.2Conductor sectionAWG/Kcmil16				
Tripping class   10A     IEC Utilization category   A     Operations				
IEC Utilization category   A     Operations	Tripping class		10.1	
Operations   cycles   100000     Electrical life   cycles   100000     Mechanical features   restance   100000     Tightening torque for terminals   min   Nm   2.5     max   Nm   3   min   Ibin   22     max   Ibin   22   max   Ibin   26.5     Max number of wires simultaneously connectable   Nr.   2   Conductor section     AWG/Kcmil				
Mechanical lifecycles100000Electrical lifecycles100000Mechanical featuresminNm2.5Tightening torque for terminalsminNm3minIbin22maxMax number of wires simultaneously connectableNr.2Conductor sectionNr.2AWG/Kcmilmin16				,
Electrical life   cycles   100000     Mechanical features   Tightening torque for terminals   min   Nm   2.5     max   Nm   3   min   Ibin   22     max   Ibin   26.5     Max number of wires simultaneously connectable   Nr.   2     Conductor section   AWG/Kcmil   min   16			cvcles	100000
Mechanical features     Tightening torque for terminals     min   Nm   2.5     max   Nm   3     min   Ibin   22     max   Ibin   26.5     Max number of wires simultaneously connectable   Nr.   2     Conductor section   AWG/Kcmil   16			-	
Tightening torque for terminals   min   Nm   2.5     max   Nm   3     min   Ibin   22     max   Ibin   26.5     Max number of wires simultaneously connectable   Nr.   2     Conductor section   Nr.   2     AWG/Kcmil   min   16			0)0.00	
min   Nm   2.5     max   Nm   3     min   Ibin   22     max   Ibin   26.5     Max number of wires simultaneously connectable   Nr.   2     Conductor section   Nr.   2     AWG/Kcmil   min   16				
max minNm3 22 maxMax number of wires simultaneously connectableNr.26.5Max number of wires simultaneously connectableNr.2Conductor sectionNr.16		min	Nm	2.5
min maxIbin Ibin22 26.5Max number of wires simultaneously connectableNr.2Conductor section AWG/KcmilNr.16				
max Ibin 26.5   Max number of wires simultaneously connectable Nr. 2   Conductor section AWG/Kcmil 16				
Max number of wires simultaneously connectable Nr. 2 Conductor section AWG/Kcmil min 16				
Conductor section AWG/Kcmil min 16	Max number of wires simultaneously connectable			
AWG/Kcmil min 16				
min 16				
		min		16
IIIax 0		max		8



electric MOTOR PROTECTION CIRCUIT BREAKER TYPE E, IEC BREAKING CAPACITY ICU 100KA AT

400V, 0.25...0.4A

SM1R0040

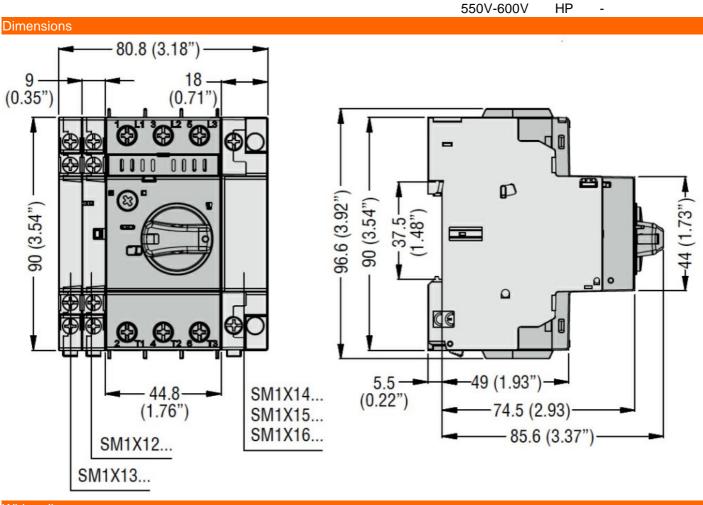
	Flexible w/o lug conductor section		
	min	mm²	1
	max	mm²	10
	Flexible c/w lug conductor section		
	min	mm²	1
	max	mm²	10
	Flexible with insulated spade lug conductor section		
	min	mm²	1
	max	mm²	10
Screwdriver			PH2
	tion according to IEC/EN 60529		IP20
Cable stripping lenght	main circuit	mm	12
Ambient conditions			
Temperature			
	Operating temperature		
	min	°C	-20
	max	°C	+60
	Storage temperature		
	min	°C	-50
	max	°C	+80
	Compensation temperature	° <b>0</b>	
	min	°C	-20
Max altitude	max	°C	+50
		m	3000
Operating position	normal		Vortical plan
	normal allowable		Vertical plan Any
			Screw / DIN rail
Fixing			35mm
Weight		g	320
UL technical data		Ŭ	
Motor Disconnect			
	at 480V	kA	50
	at 480V at 600V	kA kA	50 50
UL technical data	at 600V protection	kA	50 Fuse or CB
	at 600V protection Group Motor Installation at 480V	kA kA	50 Fuse or CB 50
	at 600V protection Group Motor Installation at 480V Group Motor Installation at 600V	kA	50 Fuse or CB 50 50
UL technical data	at 600V protection Group Motor Installation at 480V Group Motor Installation at 600V Group Motor Installation protection	kA kA	50 Fuse or CB 50
	at 600V protection Group Motor Installation at 480V Group Motor Installation at 600V Group Motor Installation protection	kA kA kA	50 Fuse or CB 50 50 Fuse or CB
UL technical data	at 600V protection Group Motor Installation at 480V Group Motor Installation at 600V Group Motor Installation protection tion at 480Y/277V	kA kA kA	50 Fuse or CB 50 50 Fuse or CB 50
UL technical data	at 600V protection Group Motor Installation at 480V Group Motor Installation at 600V Group Motor Installation protection tion at 480Y/277V at 600Y/347V	kA kA kA kA	50 Fuse or CB 50 50 Fuse or CB 50 50
UL technical data	at 600V protection Group Motor Installation at 480V Group Motor Installation at 600V Group Motor Installation protection tion at 480Y/277V at 600Y/347V Manual Self Protected Combination Motor Controller (Type E) Short ci	kA kA kA kA kA kA	50 Fuse or CB 50 50 Fuse or CB 50 50 50
UL technical data	at 600V protection Group Motor Installation at 480V Group Motor Installation at 600V Group Motor Installation protection tion at 480Y/277V at 600Y/347V Manual Self Protected Combination Motor Controller (Type E) Short ci at 240V	kA kA kA kA ircuit cur kA	50 Fuse or CB 50 50 Fuse or CB 50 50 50 rrent 65
UL technical data	at 600V protection Group Motor Installation at 480V Group Motor Installation at 600V Group Motor Installation protection tion at 480Y/277V at 600Y/347V Manual Self Protected Combination Motor Controller (Type E) Short ci at 240V at 480Y/277V	kA kA kA kA ircuit cur kA kA	50 Fuse or CB 50 50 Fuse or CB 50 50 50 50 50 50 50 50 50 50
UL technical data Tap Conductor Protect UL508 / UL 60947-4-1	at 600V protection Group Motor Installation at 480V Group Motor Installation at 600V Group Motor Installation protection tion at 480Y/277V at 600Y/347V Manual Self Protected Combination Motor Controller (Type E) Short ci at 240V at 480Y/277V at 600Y/347V	kA kA kA kA ircuit cur kA	50 Fuse or CB 50 50 Fuse or CB 50 50 50 rrent 65
UL technical data Tap Conductor Protect UL508 / UL 60947-4-1	at 600V protection Group Motor Installation at 480V Group Motor Installation at 600V Group Motor Installation protection tion at 480Y/277V at 600Y/347V Manual Self Protected Combination Motor Controller (Type E) Short ci at 240V at 480Y/277V at 600Y/347V sepower ratings single-phase	kA kA kA kA ircuit cur kA kA kA	50 Fuse or CB 50 50 Fuse or CB 50 50 50 50 50 50 50 50 50 50
UL technical data Tap Conductor Protect UL508 / UL 60947-4-1	at 600V protection Group Motor Installation at 480V Group Motor Installation at 600V Group Motor Installation protection tion at 480Y/277V at 600Y/347V Manual Self Protected Combination Motor Controller (Type E) Short ci at 240V at 480Y/277V at 600Y/347V sepower ratings single-phase	kA kA kA kA ircuit cur kA kA kA kA	50 Fuse or CB 50 50 Fuse or CB 50 50 rrent 65 65 50
UL technical data Tap Conductor Protect UL508 / UL 60947-4-1 Maximum UL/CSA hor	at 600V protection Group Motor Installation at 480V Group Motor Installation at 600V Group Motor Installation protection tion at 480Y/277V at 600Y/347V Manual Self Protected Combination Motor Controller (Type E) Short ci at 240V at 480Y/277V at 600Y/347V sepower ratings single-phase 110V-120V 220V-240V	kA kA kA kA ircuit cur kA kA kA	50 Fuse or CB 50 50 Fuse or CB 50 50 50 50 50 50 50 50 50 50
UL technical data Tap Conductor Protect UL508 / UL 60947-4-1 Maximum UL/CSA hor	at 600V protection Group Motor Installation at 480V Group Motor Installation at 600V Group Motor Installation protection tion at 480Y/277V at 600Y/347V Manual Self Protected Combination Motor Controller (Type E) Short ci at 240V at 480Y/277V at 600Y/347V sepower ratings single-phase 110V-120V 220V-240V	kA kA kA kA ircuit cur kA kA kA HP HP	50 Fuse or CB 50 50 Fuse or CB 50 50 rrent 65 65 50
UL technical data Tap Conductor Protect UL508 / UL 60947-4-1 Maximum UL/CSA hor	at 600V protection Group Motor Installation at 480V Group Motor Installation at 600V Group Motor Installation protection tion at 480Y/277V at 600Y/347V Manual Self Protected Combination Motor Controller (Type E) Short ci at 240V at 480Y/277V at 600Y/347V sepower ratings single-phase 110V-120V 220V-240V	kA kA kA kA ircuit cur kA kA kA kA	50 Fuse or CB 50 50 Fuse or CB 50 50 rrent 65 65 50

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MOTOR PROTECTION CIRCUIT BREAKER TYPE E, IEC BREAKING CAPACITY ICU 100KA AT 400V, 0.25...0.4A

440V-480V HP -



Wiring diagrams

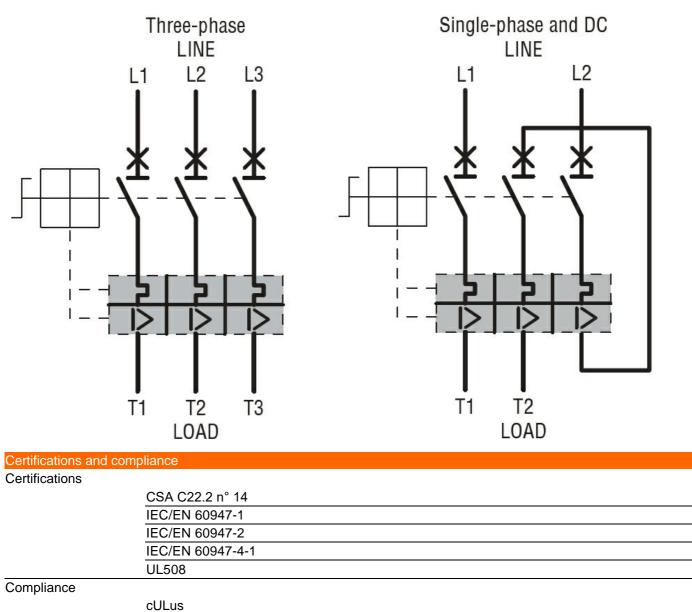
## SM1R0040



MOTOR PROTECTION CIRCUIT BREAKER TYPE E, IEC BREAKING CAPACITY ICU 100KA AT 400V, 0.25...0.4A



ENERGY AND AUTOMATION



EAC

ETIM classification

**ETIM 8.0** 

EC000074 -Motor protection circuit-breaker

SM1R0040