

DC switch-disconnector

Model S7 – 315 A – 1500Vdc – DC-21B



Indicative picture of the series

Electrical data (according to IEC 60947-3)**Thermal current I_{th}**

-30°C to 80°C

315 A

Rated insulation voltage U_i

1500 V

Rated impulse withstand voltage U_{imp}

12 kV

Rated operational current**Voltage****Category of operation****I_e**

1500 Vdc

DC21B

315 A

Short-circuit behaviourShort-circuit making capacity
(peak value)*I_{cm}

10 kA

Short-time withstand current (1 sec) (rms)

I_{cw}

10 kA

Connection capacity

Busbar (mm)

2x4/30

Rigid cable (mm²)

1x185

Tightening torque (N·m) 18

18

WeightMaximum number of mechanical operations
(according to standards)

1000

Maximum weight (kg)

≈2,7

Standards

IEC 60947-3 (DC-21B)

**Quality Telergon, SAU**

ISO 9001 & 14001

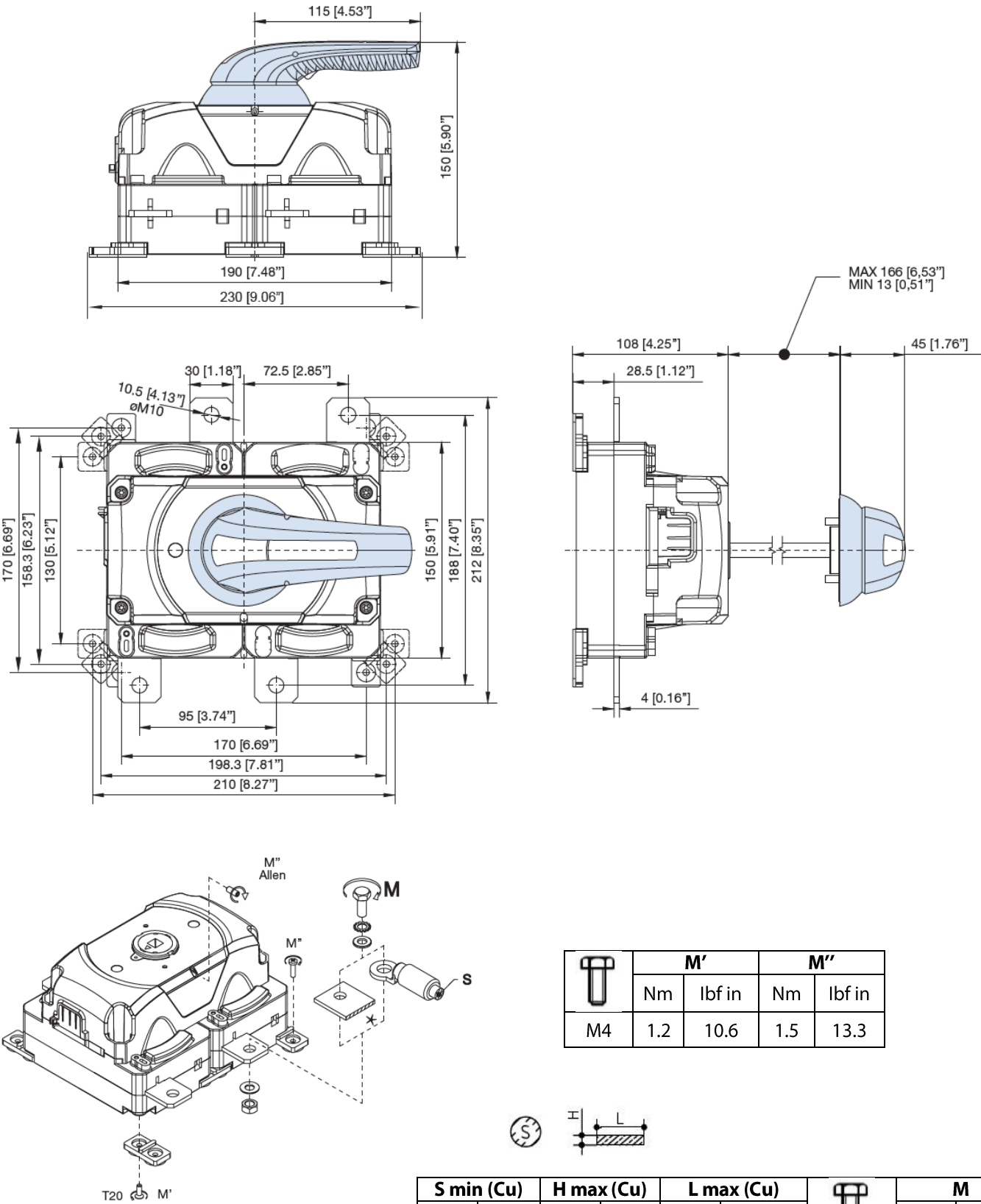
**Codes**

Poles	Switch code	Accessories	Codes
2	S7-03152PS0	Direct handle	DS-SI11
		External handle (with shaft included)	DS-SA11
		Auxiliary contacts 1NO+1NC	DM-AU11
		Auxiliary contacts 2NO+2NC	DM-AU12
		Captive nut	DM-PT11
		Spacer Fixing Brackets (4 units)	DM-EL11

You will find detailed information about our products on our web site www.telergon.com
DC switch-disconnector
S7-03152PS0

 TELERGON, SAU
Data subject to change without
notice (printed: 16/02/2024)

Dimensions (mm)



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