# **DATASHEET**



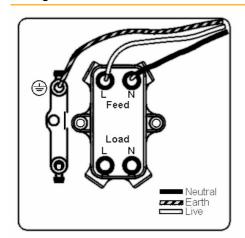
Code: 89CDPNAB-B

# Sheer CFX | SHEER CFX RANGE | Double Pole Switches

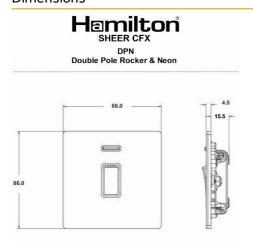
#### Product Image



### Wiring



### Dimensions



Insert Colour Antique Brass/Black  EAN13 Barcode 5017504062941  Commodity Code 85363030  Luckins TSI 387385121  Dimensions(Nominal) Single: Height = 86.0mm Width = 86.0mm Depth = 1.5mm plate + 3.0mm gasket  Switched Poles Double  Current Rating 20AX  Voltage 220/250V AC  Maximum Load 20 Amp inductive  Mains Frequency 50Hz  IP Rating IP2XD  Contact Gap Minimum 3mm  Terminal Capacity 1 3x2.5mm²  Terminal Capacity 2 2x4mm² Multi-strand  Terminal Capacity 3 1x6mm²  Earth Terminal Capacity 1 6x1mm²  Earth Terminal Capacity 2 5x1.5mm²  Earth Terminal Capacity 3 3x2.5mm²  Earth Terminal Capacity 4 2x4mm² Multi-strand  Earth Terminal Capacity 5 1x6mm²  Earth Terminal Capacity 4 2x4mm² Multi-strand  Earth Terminal Capacity 5 1x6mm²  Earth Terminal Capacity 6 -5° to +40°C  Temperature  Recommended Location Internal Use Only  Maximum Installation Altitude 2000m	Insert Type	1 gang 20AX Double Pole Rocker + Neon
EAN13 Barcode 5017504062941  Commodity Code 85363030  Luckins TSI 387385121  Dimensions(Nominal) Single: Height = 86.0mm Width = 86.0mm Depth = 1.5mm plate + 3.0mm gasket  Switched Poles Double  Current Rating 20AX  Voltage 220/250V AC  Maximum Load 20 Amp inductive  Mains Frequency 50Hz  IP Rating IP2XD  Contact Gap Minimum 3mm  Terminal Capacity 1 3x2.5mm²  Terminal Capacity 2 2x4mm² Multi-strand  Terminal Capacity 3 1x6mm²  Earth Terminal Capacity 1 6x1mm²  Earth Terminal Capacity 2 5x1.5mm²  Earth Terminal Capacity 3 3x2.5mm²  Earth Terminal Capacity 4 2x4mm² Multi-strand  Earth Terminal Capacity 5 1x6mm²  Earth Terminal Capacity 5 1x6mm²  Earth Terminal Capacity 6 1x6mm²  Froduct Class 1 Must be earthed  Ambient Operating 1-5° to +40°C  Temperature  Recommended Location Internal Use Only  Maximum Installation Altitude 2000m		
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Luckins TSI387385121Dimensions(Nominal)Single: Height = 86.0mm Width = 86.0mm Depth = 1.5mm plate + 3.0mm gasketSwitched PolesDoubleCurrent Rating20AXVoltage220/250V ACMaximum Load20 Amp inductiveMains Frequency50HzIP RatingIP2XDContact Gap Minimum3mmTerminal Capacity 13x2.5mm²Terminal Capacity 22x4mm² Multi-strandTerminal Capacity 31x6mm²Earth Terminal Capacity 45x1.5mm²Earth Terminal Capacity 33x2.5mm²Earth Terminal Capacity 42x4mm² Multi-strandEarth Terminal Capacity 51x6mm²Earth Terminal Capacity 51x6mm²Product Class 1Must be earthedAmbient Operating Temperature-5° to +40°CRecommended LocationInternal Use OnlyMaximum Installation Altitude2000m		
Dimensions(Nominal)  Single: Height = 86.0mm Width = 86.0mm Depth = 1.5mm plate + 3.0mm gasket  Double  Current Rating  20AX  Voltage  220/250V AC  Maximum Load  20 Amp inductive  Mains Frequency  50Hz  IP Rating  IP2XD  Contact Gap Minimum  3mm  Terminal Capacity 1  3x2.5mm²  Terminal Capacity 2  2x4mm² Multi-strand  Terminal Capacity 3  Earth Terminal Capacity 1  5x1.5mm²  Earth Terminal Capacity 2  5x1.5mm²  Earth Terminal Capacity 3  Earth Terminal Capacity 4  2x4mm² Multi-strand  Earth Terminal Capacity 5  Earth Terminal Capacity 6  Earth Terminal Capacity 7  Earth Terminal Capacity 8  Earth Terminal Capacity 9  Earth Terminal Capacity 9  Earth Terminal Capacity 9  Earth Terminal Capacity 5  Product Class 1  Must be earthed  Ambient Operating Temperature  Recommended Location  Internal Use Only  Maximum Installation Altitude  2000m		
Switched Poles Double Current Rating 20AX Voltage 220/250V AC Maximum Load 20 Amp inductive Mains Frequency 50Hz IP Rating IP2XD Contact Gap Minimum 3mm Terminal Capacity 1 3x2.5mm² Terminal Capacity 2 2x4mm² Multi-strand Terminal Capacity 3 1x6mm² Earth Terminal Capacity 1 6x1mm² Earth Terminal Capacity 2 5x1.5mm² Earth Terminal Capacity 3 3x2.5mm² Earth Terminal Capacity 4 2x4mm² Multi-strand Earth Terminal Capacity 5 1x6mm² Earth Terminal Capacity 6x1.5mm² Earth Terminal Capacity 7 1x6mm² Earth Terminal Capacity 8 1x6mm² Earth Terminal Capacity 9 1x6mm		
Current Rating 20AX  Voltage 220/250V AC  Maximum Load 20 Amp inductive  Mains Frequency 50Hz  IP Rating IP2XD  Contact Gap Minimum 3mm  Terminal Capacity 1 3x2.5mm²  Terminal Capacity 2 2x4mm² Multi-strand  Terminal Capacity 3 1x6mm²  Earth Terminal Capacity 1 6x1mm²  Earth Terminal Capacity 2 5x1.5mm²  Earth Terminal Capacity 3 3x2.5mm²  Earth Terminal Capacity 3 1x6mm²  Earth Terminal Capacity 4 2x4mm² Multi-strand  Earth Terminal Capacity 5 1x6mm²  Farth Terminal Capacity 4 2x4mm² Multi-strand  Earth Terminal Capacity 5 1x6mm²  Product Class 1 Must be earthed  Ambient Operating 75° to +40°C  Temperature  Recommended Location Internal Use Only  Maximum Installation Altitude 2000m	Dimensions(Nominal)	
Voltage 220/250V AC  Maximum Load 20 Amp inductive  Mains Frequency 50Hz  IP Rating IP2XD  Contact Gap Minimum 3mm  Terminal Capacity 1 3x2.5mm²  Terminal Capacity 2 2x4mm² Multi-strand  Terminal Capacity 3 1x6mm²  Earth Terminal Capacity 1 6x1mm²  Earth Terminal Capacity 2 5x1.5mm²  Earth Terminal Capacity 3 3x2.5mm²  Earth Terminal Capacity 4 2x4mm² Multi-strand  Earth Terminal Capacity 5 1x6mm²  Farth Terminal Capacity 4 2x4mm² Multi-strand  Earth Terminal Capacity 5 1x6mm²  Product Class 1 Must be earthed  Ambient Operating Temperature  Recommended Location Internal Use Only  Maximum Installation Altitude 2000m	Switched Poles	Double
Maximum Load  Mains Frequency  50Hz  IP Rating  IP2XD  Contact Gap Minimum  Terminal Capacity 1  Terminal Capacity 2  2x4mm² Multi-strand  Terminal Capacity 3  Earth Terminal Capacity 1  Earth Terminal Capacity 2  5x1.5mm²  Earth Terminal Capacity 3  Earth Terminal Capacity 3  Earth Terminal Capacity 4  Earth Terminal Capacity 5  Earth Terminal Capacity 4  Earth Terminal Capacity 4  Earth Terminal Capacity 5  Earth Terminal Capacity 6  Earth Terminal Capacity 6  Earth Terminal Capacity 7  Earth Terminal Capacity 8  Earth Terminal Capacity 9  Earth Termina	Current Rating	20AX
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IP Rating IP2XD  Contact Gap Minimum 3mm  Terminal Capacity 1 3x2.5mm²  Terminal Capacity 2 2x4mm² Multi-strand  Terminal Capacity 3 1x6mm²  Earth Terminal Capacity 1 6x1mm²  Earth Terminal Capacity 2 5x1.5mm²  Earth Terminal Capacity 3 3x2.5mm²  Earth Terminal Capacity 4 2x4mm² Multi-strand  Earth Terminal Capacity 5 1x6mm²  Product Class 1 Must be earthed  Ambient Operating Temperature  Recommended Location Internal Use Only  Maximum Installation Altitude 2000m	Maximum Load	20 Amp inductive
Contact Gap Minimum 3mm  Terminal Capacity 1 3x2.5mm²  Terminal Capacity 2 2x4mm² Multi-strand  Terminal Capacity 3 1x6mm²  Earth Terminal Capacity 1 6x1mm²  Earth Terminal Capacity 2 5x1.5mm²  Earth Terminal Capacity 3 3x2.5mm²  Earth Terminal Capacity 4 2x4mm² Multi-strand  Earth Terminal Capacity 5 1x6mm²  Product Class 1 Must be earthed  Ambient Operating Temperature  Recommended Location Internal Use Only  Maximum Installation Altitude 2000m	Mains Frequency	50Hz
Terminal Capacity 1 3x2.5mm²  Terminal Capacity 2 2x4mm² Multi-strand  Terminal Capacity 3 1x6mm²  Earth Terminal Capacity 1 6x1mm²  Earth Terminal Capacity 2 5x1.5mm²  Earth Terminal Capacity 3 3x2.5mm²  Earth Terminal Capacity 4 2x4mm² Multi-strand  Earth Terminal Capacity 5 1x6mm²  Product Class 1 Must be earthed  Ambient Operating Temperature  Recommended Location Internal Use Only  Maximum Installation Altitude 2000m	IP Rating	IP2XD
Terminal Capacity 2  2x4mm² Multi-strand  Terminal Capacity 3  1x6mm²  Earth Terminal Capacity 1  6x1mm²  Earth Terminal Capacity 2  5x1.5mm²  Earth Terminal Capacity 3  3x2.5mm²  Earth Terminal Capacity 4  2x4mm² Multi-strand  Earth Terminal Capacity 5  1x6mm²  Product Class 1  Must be earthed  Ambient Operating Temperature  Recommended Location  Internal Use Only  Maximum Installation Altitude  2000m	Contact Gap Minimum	3mm
Terminal Capacity 3	Terminal Capacity 1	3x2.5mm²
Earth Terminal Capacity 1 5x1.5mm²  Earth Terminal Capacity 2 5x1.5mm²  Earth Terminal Capacity 3 3x2.5mm²  Earth Terminal Capacity 4 2x4mm² Multi-strand  Earth Terminal Capacity 5 1x6mm²  Product Class 1 Must be earthed  Ambient Operating Temperature  Recommended Location Internal Use Only  Maximum Installation Altitude 2000m	Terminal Capacity 2	2x4mm² Multi-strand
Earth Terminal Capacity 2 5x1.5mm²  Earth Terminal Capacity 3 3x2.5mm²  Earth Terminal Capacity 4 2x4mm² Multi-strand  Earth Terminal Capacity 5 1x6mm²  Product Class 1 Must be earthed  Ambient Operating -5° to +40°C  Temperature  Recommended Location Internal Use Only  Maximum Installation Altitude 2000m	Terminal Capacity 3	1x6mm²
Earth Terminal Capacity 3 3x2.5mm²  Earth Terminal Capacity 4 2x4mm² Multi-strand  Earth Terminal Capacity 5 1x6mm²  Product Class 1 Must be earthed  Ambient Operating -5° to +40°C  Temperature  Recommended Location Internal Use Only  Maximum Installation Altitude 2000m	Earth Terminal Capacity 1	6x1mm²
Earth Terminal Capacity 4 2x4mm² Multi-strand  Earth Terminal Capacity 5 1x6mm²  Product Class 1 Must be earthed  Ambient Operating -5° to +40°C  Temperature  Recommended Location Internal Use Only  Maximum Installation Altitude 2000m	Earth Terminal Capacity 2	5x1.5mm²
Earth Terminal Capacity 5 1x6mm²  Product Class 1 Must be earthed  Ambient Operating -5° to +40°C  Temperature  Recommended Location Internal Use Only  Maximum Installation Altitude 2000m	Earth Terminal Capacity 3	3x2.5mm²
Product Class 1 Must be earthed  Ambient Operating -5° to +40°C  Temperature  Recommended Location Internal Use Only  Maximum Installation Altitude 2000m	Earth Terminal Capacity 4	2x4mm² Multi-strand
Ambient Operating -5° to +40°C Temperature  Recommended Location Internal Use Only  Maximum Installation Altitude 2000m	Earth Terminal Capacity 5	1x6mm²
Temperature  Recommended Location Internal Use Only  Maximum Installation Altitude 2000m	Product Class 1	Must be earthed
Maximum Installation Altitude 2000m		-5° to +40°C
	Recommended Location	Internal Use Only
Standard/Approval BS EN 60669-1	Maximum Installation Altitude	2000m
	Standard/Approval	BS EN 60669-1

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