

MATERIAL PROPERTIES			
HOUSING	BRASS		
HOUSING PLATING	NICKEL PLATE OR GOLD FLASH		
INSULATION	ACETAL, DELRIN 500P BK602		
NUT & WASHER	BRASS		
SOCKET CONTACT	BRASS 0.3mm THICK		
SOCKET CONTACT PLATING	SILVER OR GOLD PLATE		
NUT & WASHER PLATING	NICKEL PLATE OR GOLD FLASH		
SOLDER TAG	BRASS		
SOLDER TAG PLATING	SILVER OR GOLD PLATING		
COLOURED WASHER	NORYL SE1, RED OR BLACK		
ELECTRICAL PROPERTIES			
CURRENT	5A		
VOLTAGE	50V		
INSULATION RESISTANCE	100MΩ @ 500V - DC		
TEMPERATURE			
ACETAL, DELRIN, 500P BK602	RTI 105°C CTI 600V UL94-HB CLTE -40°C TO 23°C 9.0E-5cm/cm °C		
NORYL RESIN SE1	RTI 110°C CTI 400V UL95-V1 CLTE -40°C TO 40°C 8.0E-5cm/cm °C		
PANEL FITTING			
PANEL THICKNESS	3mm MAXIMUM		
MOUNTING HOLE	7.2 Ø mm		

PART NUMBER	COLOUR	PLATING			
431-0100	BLACK	NICKEL			
431-0500	RED	NICKEL			
432-0100	BLACK	GOLD			
432-0500	RED	GOLD			

COLOUR ID	MATERIAL		
434-0000	WHITE	ACETAL	
434-0100	BLACK	ACETAL	
434-0500	RFD	ACFTAL	

DELTRON Components bees DELTRON Enclosures ROXBURGH EMC +44(0)1724 273200 www.dem-uk.com

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UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETRES LINEAR & RADIAL TOLERANCE:

GENERAL SPECIFICATION ONLY

- 1						
IF IN DOUBT ASK! DO NOT SCALE DRAWING!		AUTHOR	SB	GENERAL SPECIFICATION		
FINISH	SEE NOTES	EDITOR	DT	^{FILE} 431-432 SERIES		
MATER	SLL NOTES	APPROVER	NM	PART 431 - 4	432 PANEL SC	CKET
	E FINISHED PRODUCT SHOULD BE CLEAN AND FREE FROM ALL	THIRD ANGLE PROJECTION	SHEET 1 OF 1	ISSUE/REV. 010	EDIT DATE	05/05/2022
APPEARANCE FREE FROM SHARP EDGES, BURRS AND CORROSION			SCALE 1:1 A	RELEASED	RELEASE DATE	10/05/2022

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