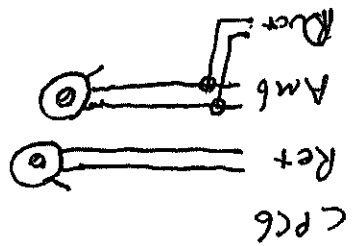
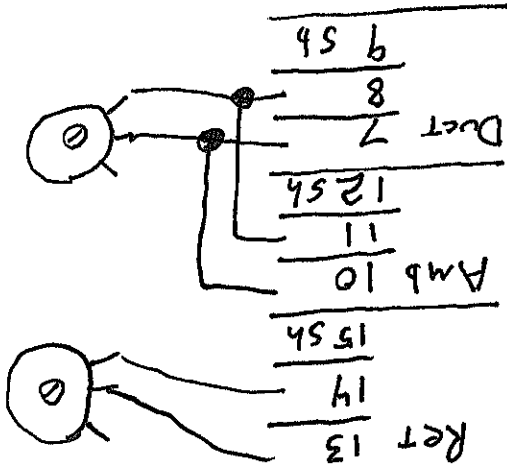
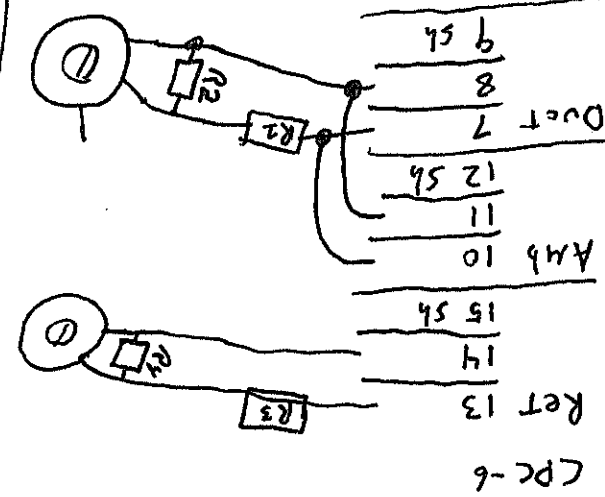
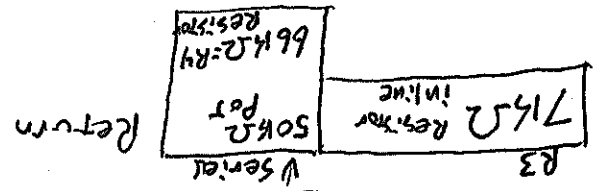
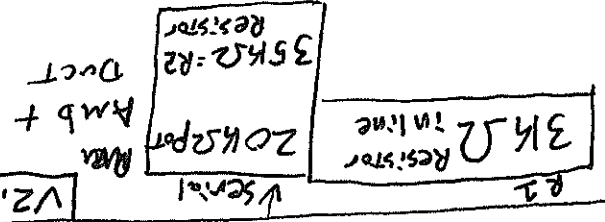


Current Practice - 50kΩ Pots

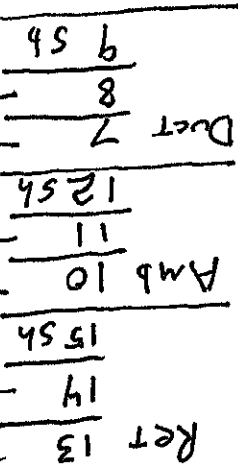


V1.0

V2.0

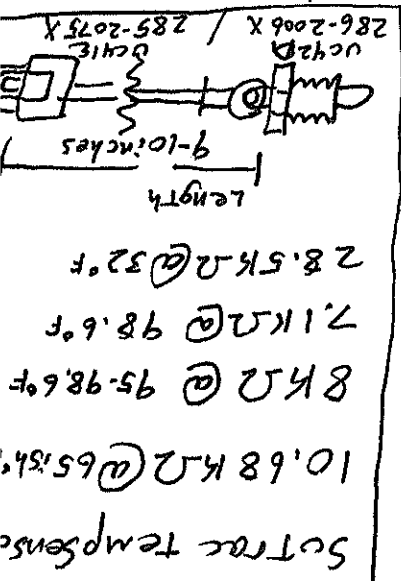


CPC-6

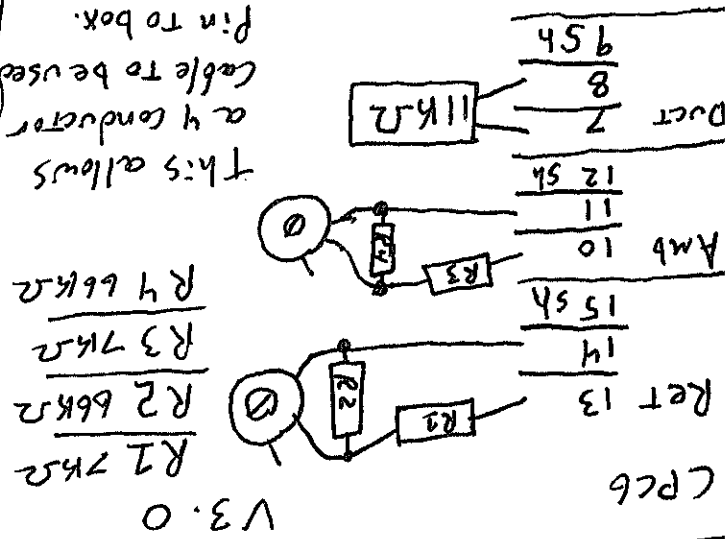


old style Retrofit. V1.01

50k pots



CPC6



V3.0

R1 7kΩ
R2 66kΩ
R3 7kΩ
R4 66kΩ

This allows
any conductor
Cable to be used
Pin to box.
12-13 ft long
Cable
cut @ 14 ft long

Sutrac Temp Simulator V2.1 Construction

electrical box,

<https://www.homedepot.com/p/Commercial-Electric-1-2-in-Gray-1-Gang-3-Holes-Non-Metallic-Weatherproof-Box-W5B350PG/300851060>

- 1-this box gets milled down to just above the inlet holes, so that it fits in the hand better,
- 1A-the rear port blank gets milled off, this provides clearance for the potentiometers and access for silicon potting.
- 2-then the lid holes get redrilled ~~1/4" dia~~ spot center w/ 9/64 - drill w/ #32 drill bit
- 3-the 4 mounting wings get cut off and smoothed

electrical box lid

<https://www.homedepot.com/p/BELL-N3R-Blank-Flat-Plastic-Gray-1-Gang-Weatherproof-Electrical-Outlet-Cover-and-Light-Switch-Cover-for-Wall-Outlet-PBC100GYB/204125641>

the 4 mount hole lid sits better over time and is much more secure

wire clamp

<https://www.homedepot.com/p/Halex-3-8-in-Flexible-Metal-Conduit-FMC-Combination-Clamp-Connector-5-Pack-20570/100186543>

this or whatever works

- > when you silicon, cover the potentiometer holes, wrap w/ tape?
- > use 1 flexible cable instead of 3 separate cables.

- > pins for controller plug
- > 245-2119X.
- > use 3/4 turn potentiometers
- > or less of a throw.

$$12.7k\Omega = 32k\Omega$$

$$3k\Omega = 95-100\% \text{ Duct + 4u6} - 35k\Omega = 12.72k\Omega$$

$$\begin{array}{r} \text{Reference to} \\ \text{sensor} \\ \text{Return} - \end{array} \begin{array}{r} 50k\Omega \\ 28448 \text{ ohms} \\ 66k\Omega \\ 28.44k\Omega \end{array}$$

Resistance needs

$$\begin{array}{r} \text{Both 50k } \Omega \text{ Pots} \\ + 66k\Omega = 28.448 \\ \hline \text{Return} \\ \text{Duct + 17k } \Omega = 12.684k\Omega \end{array}$$

Home depot 1/2 inch hole

Temp simulator parts list

1 Gang - 3 hole - 1/2" Threaded cutters 707382 Gray - USB 350 PG
SKU

Plastic Blank Cover w/ET location Gray
1/4 hole Hubbell brand

PBC100GY

3B clamp connector 1/2" knockout 20512
SKU

Spot w/ ~~1/16"~~ 1/32" drill bit through lid.
Redrill #32 or 0.116 inch hole.

Small proto boards.

Controller P1A - 245-2119X
side

4 or 6 Conductor wire, flexible.

Temp simulator Idea - create modular system
that technicians can fix easily - its only 2 parts

2D plug allows separation
of plug of adapter cable and
component box.



Temp simulator

Resistors & parts

Potted in Resin.

This makes it rugged
but non serviceable

Need knobs chosen
part lists written out
Bulk cable, knobs, resistors, parts,
potting compounds.

#1 Home Improvement Retailer



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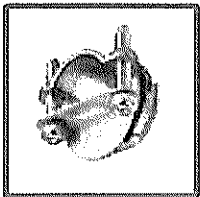


Home / Electrical / Electrical Boxes, Conduit & Fittings / Conduit Fittings

Internet #100186543 Model #20570 Store SKU #604070

1.1k

Hallex
3/8 in. Flexible Metal Conduit (FMC) Combination
Clamp Connector (5-Pack)
★★★★★ (31) ▾ Questions & Answers (6)

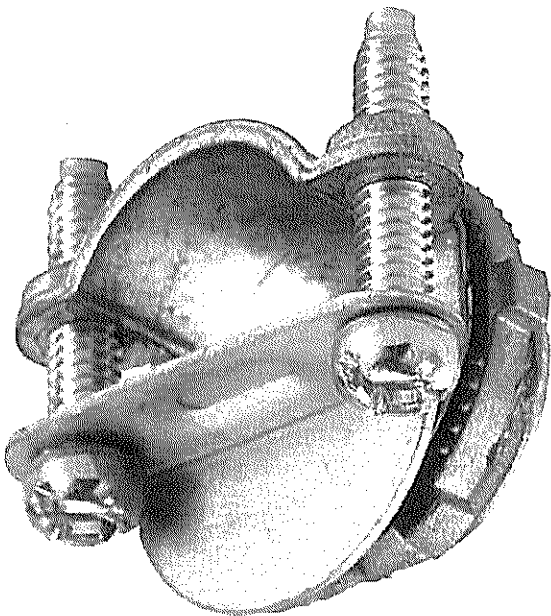


FLEX
COMBINATION
CLAMP
CONNECTOR

3/8"



HALEX



Hover Image to Zoom



Feedback



Live Chat

\$434
/bag

Clackamas Store

39 in stock Aisle 27, Bay 002 Text to Me

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Pickup

Today

39 in stock

FREE

Delivery

Thursday, Sep 22

1,183 available

FREE

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-

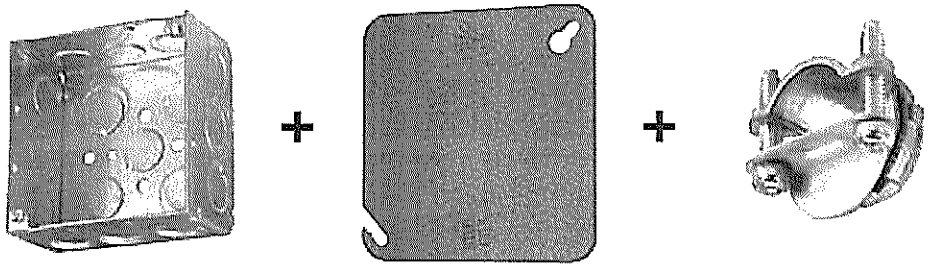
1

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Home / Electrical / Electrical Boxes, Conduit & Fittings / Weatherproof Boxes

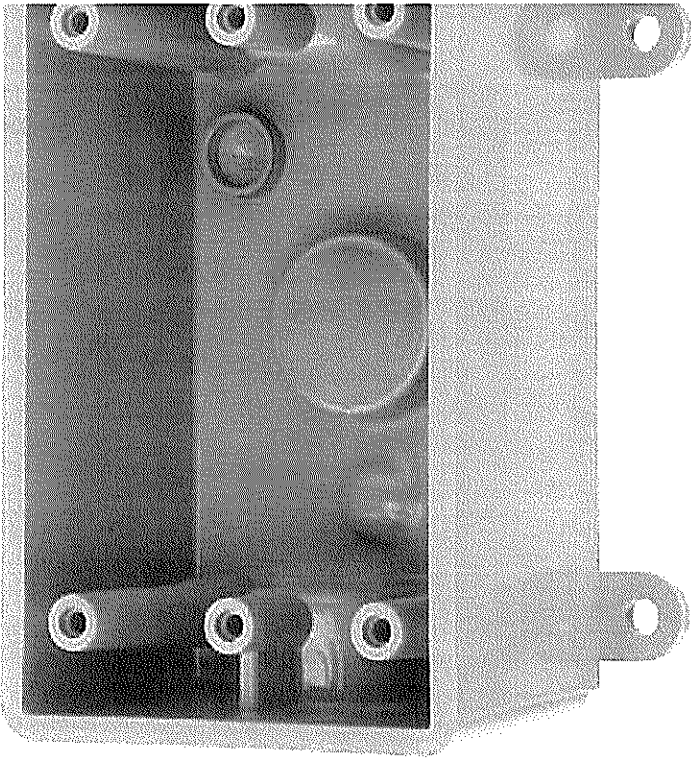
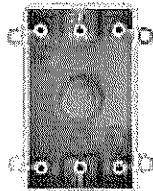
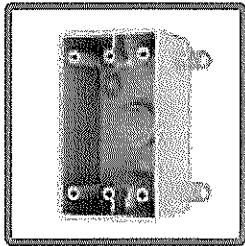
Internet #300851060 Model #WSB350PG Store SKU #707382

65

Commercial Electric

1/2 in. Gray 1-Gang 3-Holes Non-Metallic Weatherproof Box

★★★★★ (192) Questions & Answers (5)



Feedback



Live Chat



Hover Image to Zoom

\$7.75

Clackamas Store

✓ 18 in stock Aisle 27, Bay 016 Text to Me

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Pickup

Today

18 in stock

FREE

Delivery

Tomorrow

49 available

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Feedback

Live Chat

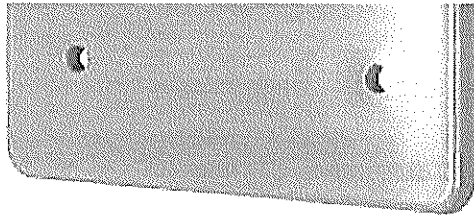
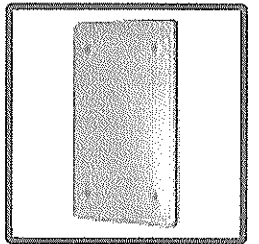


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Home / Electrical / Electrical Boxes, Intern

BELL
N3R Blank Flat Plastic Gray 1-G
Electrical Outlet Cover and Ligh
Outlet
★★★★★ (16) ▾ Questions & Answer



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Update

Enter zip code

Enter delivery ZIP Code



Search



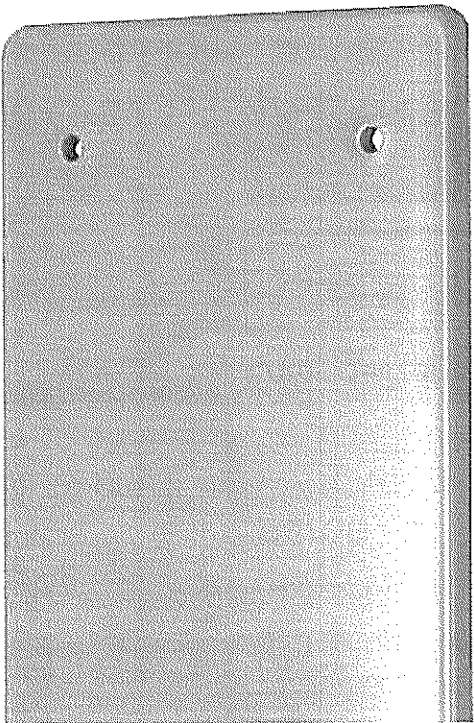
Cart | 0 items



Feedback

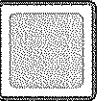


Live Chat



\$2⁹⁸

Color/Finish: **Gray**



Package Quantity: **1**



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Limited Stock

Visit Clackamas for
availability

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Delivery

Wednesday, Sep 21
1,008 available

FRFF

 **Feedback**

 **Live Chat**

Product Index > Potentiometers, Variable Resistors > Rotary Potentiometers, Rheostats > TT Electronics/BI P170N-QC12BR50K



Image shown is a representation only. Exact specifications should be obtained from the product data sheet.

P170N-QC12BR50K

Digi-Key Part Number

987-1396-ND

Manufacturer

TT Electronics/BI

Manufacturer Product Number

P170N-QC12BR50K

Description

POT 50K OHM 1/10W PLASTIC LINEAR

Manufacturer Standard Lead Time

34 Weeks

Detailed Description

50K Ohm 1 Gang Linear Panel Mount Potentiometer None 1.0 Kierros Conductive Plastic 0.1W, 1/10W Solder Lug

Customer Reference

Customer Reference

Datasheet

1,202 In Stock

Can ship immediately
All prices are in USD

Tray

QTY	UNIT PRICE	EXT PRICE
1	\$1.48000	\$1.48
10	\$1.30300	\$13.03
25	\$1.17280	\$29.32
40	\$1.12925	\$45.17
80	\$1.08575	\$86.86
230	\$1.02061	\$234.74
440	\$0.86859	\$382.18
1,100	\$0.80345	\$883.79
5,500	\$0.66014	\$3,630.77

Manufacturers Standard Package

Note: Due to DigikKey value-add services the packaging type may change when product is purchased at quantities beneath the standard package.
Import Tariff may apply to this part if shipping to the United States

Product Attributes

TYPE	DESCRIPTION
Category	Potentiometers, Variable Resistors Rheostats
Mfr	TT Electronics/BI
Series	P170
Package	Tray
Product Status	Active
Resistance (Ohms)	50k
Tolerance	±20%
Power (Watts)	0.1W, 1/10W
Built in Switch	None
Number of Turns	1
Features	-
Taper	Linear
Number of Gangs	1
Adjustment Type	User Defined
Temperature Coefficient	-
Rotation	260°
Resistive Material	Conductive Plastic
Termination Style	Solder Lug
Actuator Type	Knurled and Slotted
Actuator Length	0.472" (12.00mm)
Actuator Diameter	0.236" (6.00mm)
Bushing Thread	M7 x 0.75

Mounting Type	Size - Body	Base Product Number
Panel Mount	Round - 0.669" Dia (17.00mm)	P170N

Documents & Media


RESOURCE TYPE LINK	
Datasheets	P170 Model
Product Training Modules	Panel Potentiometer
HTML Datasheet	P170 Model

Environmental & Export Classifications

ATTRIBUTE DESCRIPTION	
RoHS Status	ROHS3 Compliant
Moisture Sensitivity Level (MSL)	Not Applicable
REACH Status	REACH Unaffected
ECCN	EAR99
HTSUS	8533.40.8070

Associated Product [See All 196](#)

 SC-75-1-7 KNOB KNURLED W/SKRT 0.236" METAL Kilo International \$10.88227 Details QUICK VIEW	 OEEL-63-2-7 KNOB KNURLED 0.236" METAL Kilo International \$10.66000 Details QUICK VIEW
---	---

 DDS-63-4-7 KNOB KNURLED W/SKRT 0.236" METAL Kilo International https://www.digikey.com/en/products/detail/tt-electronics-bi/P170N-QC12BR50K/2620665
--



All Products

Enter keyword or part #



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0 item(s)

Product Index > Hardware, Fasteners, Accessories > Knobs > Kilo International OEDL-63-2-7



Image shown is a representation only. Exact specifications should be obtained from the product data sheet.



OEDL-63-2-7

Digi-Key Part Number

226-1105-ND

Manufacturer

Kilo International

Manufacturer Product Number

OEDL-63-2-7

Description

Knob Knurled 0.236" METAL

Manufacturer Standard Lead Time

12 Weeks

Detailed Description

Knurled, Diamond Knob 0.236" (6.00mm) Shaft with Line on Top Metal Black Gloss

Customer Reference

Customer Reference


Datasheet

21 In Stock


Can ship immediately
All prices are in USD

Bulk

QTY	UNIT PRICE	EXT PRICE
1	\$10.66000	\$10.66
20	\$9.47400	\$189.48
60	\$7.81583	\$468.95
100	\$7.10540	\$710.54
500	\$6.63166	\$3,315.83

 Manufacturer's Standard Package

Product Attributes

TYPE	DESCRIPTION	Category	Mfr	Series	Package	Product Status	Style	Type	Shaft Size	Diameter	Height	Indicator	Material	Color	Features	Base Product Number
		Hardware, Fasteners, Accessories	Kilo International	OED	Bulk 	Active	Cylindrical	Knurled, Diamond	0.236" (6.00mm)	0.625" (15.88mm)	0.625" (15.88mm)	Line on Top	Metal	Black Gloss	6-32 Set Screw	OEDL-63

Documents & Media

RESOURCE TYPE LINK

Datasheets [OED Series Datasheet](#)

Featured Product [OED and OEDJ Series Knobs](#)

Environmental & Export Classifications

ATTRIBUTE DESCRIPTION	
RoHS Status	RoHS Compliant
Moisture Sensitivity Level (MSL)	Not Applicable
REACH Status	REACH Unaffected
ECN	EAR99
HTSUS	8533.90.8000

Alternate Color

OEDL-63-1-7	KNOB KNURLED 0.236" METAL	Total Quantity 1,454
OEDL-63-3-7	KNOB KNURLED 0.236" METAL	Total Quantity 17
OEDL-63-4-7	KNOB KNURLED 0.236" METAL	Total Quantity 93

For Use With [See All 970](#)



3549H-1BH-502B
POT 5K OHM 2W HYBRITRON
LINEAR
Bourns Inc.

[Details](#)

QUICK VIEW

\$42.93200




PDB242-S425K-104B2
POT 100K OHM 1/2W CARBON
LINEAR
Bourns Inc.

[Details](#)

QUICK VIEW

\$2.04454



PTR902-2015K-B103
POT 10K OHM 1/20W CARBON
LINEAR
Bourns Inc.

[Details](#)

QUICK VIEW

\$4.10000





All Products

Enter keyword or part #



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0

0 item(s)

Product Index > Potentiometers, Variable Resistors > Rotary Potentiometers, Rheostats > Vishay Spectrol 657BR0203



Image shown is a representation only. Exact specifications should be obtained from the product data sheet.



657BR0203

Digi-Key Part Number

657BR0203-ND

Manufacturer

[Vishay Spectrol](#)

Manufacturer Product Number

657BR0203

Description

POT 20K OHM 1W PLASTIC LINEAR

Manufacturer Standard Lead Time

23 Weeks

Detailed Description

20k Ohm 1 Gang Linear Panel Mount Potentiometer None 1.0 Kierros Conductive Plastic 1W Solder Lug

Customer Reference

Customer Reference


Datasheet

24 in Stock


Can ship immediately
All prices are in USD

Bulk

QTY	UNIT PRICE	EXT PRICE
1	\$21.42000	\$21.42
10	\$19.70400	\$197.04
25	\$16.27680	\$406.92
50	\$14.56360	\$728.18
100	\$13.70690	\$1,370.69
250	\$12.85024	\$3,212.56
500	\$12.42188	\$6,210.94
1,000	\$11.13687	\$11,136.87

 Manufacturer's Standard Package

Product Attributes

TYPE	DESCRIPTION
Category	Potentiometers, Variable Resistors Rotary Potentiometers, Rheostats
Mfr	Vishay Spectrol
Series	657
Package	Bulk 
Product Status	Active
Resistance (Ohms)	20K
Tolerance	±20%
Power (Watts)	1W
Built in Switch	None
Number of Turns	1
Features	Sealed
Taper	Linear
Number of Gangs	1
Adjustment Type	User Defined
Temperature Coefficient	±60ppm/°C
Rotation	250°
Resistive Material	Conductive Plastic
Termination Style	Solder Lug
Actuator Type	Round
Actuator Length	0.875" (22.23mm)
Actuator Diameter	0.2497" (6.34mm)
Bushing Thread	3/8-32
Mounting Type	Panel Mount

Size - Body
Rectangular - 0.687" x 0.622" Face (17.46mm x 15.81mm)

Documents & Media

RESOURCE TYPE LINK

Datasheets [657 Model](#)

Featured Product [Model 657 Industrial Rotary Position Sensor, Bushing Mount Type](#)

PCN Part Number
[SF-140-2014-Rev-0 17/Apr/2014](#)

HTML Datasheet [657 Model](#)

Environmental & Export Classifications

ATTRIBUTE DESCRIPTION

RoHS Status
ROHS3 Compliant

Moisture Sensitivity Level (MSL)
Not Applicable

ECCN
EAR99

HTSUS
8533.40.8070

You May Also Be Interested In



6639S-1-203

POT 20K OHM 1W PLASTIC
LINEAR

Bourns Inc.

[QUICK VIEW](#)

[Details](#)

\$22.79000

Associated Product [See All 328](#)

DDSP1-75-1-5 METAL KNOB KNURLED W/SKRT 0.250"	8561 PLAST KNOB KNURLED W/SKRT 0.250"
---	---

Product Index > Resistors > Through Hole Resistors > Vishay Beyschlag/Draloric/BC Components MRS25000C6652FRP00



MRS25000C6652FRP00

Digi-Key Part Number

PPC66,SKZTR-ND - Tape & Reel (TR)
PPC66,SKZCT-ND - Cut Tape (CT)

Manufacturer

Vishay Beyschlag/Draloric/BC Components

Manufacturer Product Number

MRS25000C6652FRP00

Description

RES 66.5K OHM 0.6W 1% AXIAL

Manufacturer Standard Lead Time

17 Weeks

Detailed Description

66.5 kOhms \pm 1% 0.6W Through Hole Resistor Axial Metal Film

Customer Reference

Customer Reference

Datasheet

1,005 In Stock

Can ship immediately
All prices are in USD

Tape & Reel (TR)



QTY	UNIT PRICE	EXT PRICE
 5,000	\$0.03333	\$166.65
10,000	\$0.03111	\$311.10
25,000	\$0.02955	\$738.75
50,000	\$0.02895	\$1,447.50
125,000	\$0.02833	\$3,541.25

 Manufacturers Standard Package

Cut Tape (CT)

QTY	UNIT PRICE	EXT PRICE
1	\$0.29000	\$0.29
10	\$0.24400	\$2.44
25	\$0.17760	\$4.44
50	\$0.12880	\$6.44
100	\$0.09550	\$9.55
250	\$0.07332	\$18.33
500	\$0.05778	\$28.89
1,000	\$0.04000	\$40.00

Product Attributes

TYPE		DESCRIPTION
Category	Mfr	Resistors Vishay Beyerschlag/Draloric/BC Components
Series		MRS25
Package		Tape & Reel (TR)  Cut Tape (CT) 
Product Status		Active
Resistance		66.5 kohms
Tolerance		±1%
Power (Watts)		0.6W
Composition		Metal Film
Features		
Temperature Coefficient		±50ppm/°C
Operating Temperature		-55°C ~ 155°C
Package / Case		Axial
Supplier Device Package		
Size / Dimension		0.098" Dia x 0.256" L (2.50mm x 6.50mm)
Height - Seated (Max)		-
Number of Terminations		2
Failure Data		


Documents & Media

RESOURCE TYPE LINK	
Datasheets	MRS16,25 Series Datasheet
HTML Datasheet	MRS16,25 Series Datasheet


Environmental & Export Classifications

ATTRIBUTE DESCRIPTION	
RoHS Status	RoHS3 Compliant
Moisture Sensitivity Level (MSL)	Not Applicable
REACH Status	REACH Unaffected
ECCN	EAR99
HTSUS	8533.21.0090

Alternate Packaging



Tape & Box (TB)
MRS25000C6652FC100
Minimum Order Quantity:
1,000 - Tape & Box (TB)
\$0.07207



Cut Tape (CT) / Tape & Box (TB)
MRS25000C6652FCT00
Minimum Order Quantity:
1 - Cut Tape (CT)
5,000 - Tape & Box (TB)
\$0.29000

Product Index > Resistors > Through Hole Resistors > YAGEO MFR-25FBF52-16K9

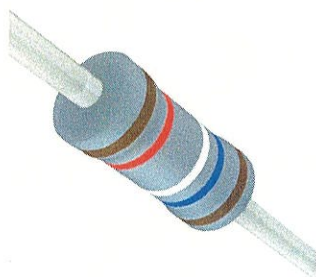


Image shown is a representation only. Exact specifications should be obtained from the product data sheet.



MFR-25FBF52-16K9

Digi-Key Part Number

16.9KXBK-ND

Manufacturer

YAGEO

Manufacturer Product Number

MFR-25FBF52-16K9

Description

RES 16.9K OHM 1% 1/4W AXIAL

Manufacturer Standard Lead Time

20 Weeks

Detailed Description

16.9 kOhms \pm 1% 0.25W, 1/4W Through Hole Resistor Axial Metal Film

Customer Reference

Customer Reference

Datasheet

11,936 In Stock

Can ship immediately
All prices are in USD

Bulk

QTY	UNIT PRICE	EXT PRICE
1	\$0.10000	\$0.10
10	\$0.08100	\$0.81
25	\$0.05600	\$1.40
50	\$0.04360	\$2.18
100	\$0.03110	\$3.11
250	\$0.02428	\$6.07
500	\$0.01928	\$9.64
1,000	\$0.01369	\$13.69
5,000	\$0.01058	\$52.90

Product Attributes

TYPE DESCRIPTION

Category

Resistors
Through Hole Resistors

Mfr

YAGEO

Series

MFR

Package

Bulk 

Product Status

Active

Resistance

16.9 kohms

Tolerance

±1%

Power (Watts)

0.25W, 1/4W

Composition

Metal Film

Features

Temperature Coefficient

±100ppm/°C

Operating Temperature

-55°C ~ 155°C

Package / Case

Axial

Supplier Device Package

Axial

Size / Dimension

0.094" Dia x 0.248" L (2.40mm x 6.30mm)

Height - Seated (Max)

2

Number of Terminations

Failure Rate

RESOURCE TYPE LINK

Documents & Media

RESOURCE TYPE LINK

Datasheets [MFR Series](#)

Product Training [Leaded Resistors](#)

EDA Models [MFR-25F52-16K9 by Ultra Librarian](#)

Environmental & Export Classifications

ATTRIBUTE DESCRIPTION

RoHS Status [RoHS3 Compliant](#)

Moisture Sensitivity Level (MSL) [Not Applicable](#)

REACH Status [REACH Unaffected](#)

ECCN [EAR99](#)

HTSUS [8533.21.0090](#)

Alternate Packaging

Tape & Box (TB)
MFR-25F52-16K9
Minimum Order Quantity: 5,000 - Tape & Box (TB)
\$0.00989



Tape & Reel (TR)
MFR-25F52-16K9
Minimum Order Quantity: 5,000 - Tape & Reel (TR)
\$0.01058



RS4X
RES KIT 10K-97.6K 1/4W 480PCS
YAGEO



Kits

Product Index > Resistors > Through Hole Resistors > Vishay Dale RN65D7001FB14

QPL or Military Specs are for reference only. Parts are not for military use. See Terms and Conditions.

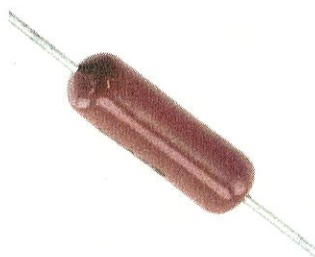


Image shown is a representation only. Exact specifications should be obtained from the product data sheet.

RN65D7001FB14

Digi-Key Part Number

RN65D7001FB14-ND

Manufacturer

Vishay Dale

Manufacturer Product Number

RN65D7001FB14

Description

RES 7K OHM 1/2W 1% AXIAL

Manufacturer Standard Lead Time

91 Weeks

Detailed Description

7 Kohms \pm 1% 0.5W, 1/2W Through Hole Resistor Axial Flame Retardant Coating, Military, Moisture Resistant, Safety Metal Film

Customer Reference

Customer Reference

Datasheet

1,756 In Stock

Can ship immediately
All prices are in USD

Bulk

QTY	UNIT PRICE	EXT PRICE
1	\$1.26000	\$1.26
10	\$1.11800	\$11.18
25	\$1.02760	\$25.69
50	\$0.81130	\$46.87
100	\$0.93740	\$81.13
250	\$0.68508	\$171.27
500	\$0.57692	\$288.46
1,000	\$0.47956	\$479.56
5,000	\$0.45973	\$2,298.65

Manufacturers Standard Package

Product Attributes

TYPE	DESCRIPTION
Category	Resistors Through Hole Resistors
Mfr	Vishay Dale
Series	Military, MIL-R-10509/2, RN65
Package	Bulk (2)
Product Status	Active
Resistance	7 kohms
Tolerance	±1%
Power (Watts)	0.5W, 1/2W
Composition	Metal Film
Features	Flame Retardant Coating, Military, Moisture Resistant, Safety
Temperature Coefficient	±100ppm/°C
Operating Temperature	-65°C ~ 175°C
Package / Case	Axial
Supplier Device Package	Axial
Size / Dimension	0.180" Dia x 0.562" L (4.57mm x 14.27mm)
Height - Seated (Max)	-
Number of Terminations	2
Failure Rate	-
Base Product Number	RN65

Documents & Media

RESOURCE TYPE LINK

Datasheets [CMF \(Military RN/RL\)](#)

HTML Datasheet [CMF \(Military RN/RL\)](#)

EDA Models [RN65D7001FB14 by Ultra Librarian](#)

Environmental & Export Classifications

ATTRIBUTE DESCRIPTION

RoHS Status
RoHS non-compliant

Moisture Sensitivity Level (MSL)
1 (Unlimited)


ECN
EAR99


HTSUS
8533.21.0090


Additional Resources


ATTRIBUTE DESCRIPTION


Other Names
RN65D7001FB14-MIL

Standard Package
100 

 1-800-344-4539

 sales@digikkey.com

 218-681-3380

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Product Index > Resistors > Through Hole Resistors > YAGEO MF0207FTE52-3K



MF0207FTE52-3K

Digi-Key Part Number

13-MF0207FTE52-3KCT-ND - Cut Tape (CT)
13-MF0207FTE52-3KTB-ND - Tape & Box (TB)

Manufacturer

YAGEO

Manufacturer Product Number

MF0207FTE52-3K

Description

RES 3K OHM 1% 0.6W AXIAL

Manufacturer Standard Lead Time

20 Weeks

Detailed Description

3 KOhms \pm 1% 0.6W Through Hole Resistor Axial Metal Film

Customer Reference

Customer Reference

Datasheet

15,347 in Stock

Can ship immediately
All prices are in USD

Cut Tape (CT)

QTY	UNIT PRICE	EXT PRICE
1	\$0.12000	\$0.12
10	\$0.11200	\$1.12
25	\$0.07720	\$1.93
50	\$0.04290	\$3.00
100	\$0.06000	\$4.29
250	\$0.03348	\$8.37
500	\$0.02662	\$13.31
1,000	\$0.01889	\$18.89

Tape & Box (TB)

QTY	UNIT PRICE	EXT PRICE
5,000	\$0.01459	\$72.95
10,000	\$0.01309	\$130.90
25,000	\$0.01202	\$300.50
50,000	\$0.01129	\$564.50
125,000	\$0.01103	\$1,378.75

Manufacturers Standard Package

Import Tariff may apply to this part if shipping to the United States

Product Attributes

TYPE	DESCRIPTION
Category	Resistors Through Hole Resistors
Mfr	YAGEO
Series	MF0
Package	Cut Tape (CT) ⑦ Tape & Box (TB) ⑦
Product Status	Active
Resistance	3 kohms
Tolerance	±1%
Power (Watts)	0.6W
Composition	Metal Film
Features	-
Temperature Coefficient	±50ppm/°C
Operating Temperature	-55°C ~ 155°C
Package / Case	Axial
Supplier Device Package	Axial
Size / Dimension	0.094" Dia x 0.248" L (2.40mm x 6.30mm)
Height - Seated (Max)	-
Number of Terminations	2

Documents & Media

RESOURCE TYPE LINK

Datasheets MF0 Series Datasheet

Environmental & Export Classifications

ATTRIBUTE DESCRIPTION

RoHS Status RoHS3 Compliant


Moisture Sensitivity Level (MSL) Not Applicable

REACH Status REACH Unaffected

ECN EAR99

HTSUS 8533.21.0090

Alternate Packaging



Tape & Reel (TR)
MF0207FRE52-3K
Minimum Order Quantity:
5,000 - Tape & Reel (TR)
\$0.01158

Additional Resources

ATTRIBUTE DESCRIPTION

Other MF0207FTE52-3K-ND
Names 13-MF0207FTE52-3KCT
Standard Package 5,000

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