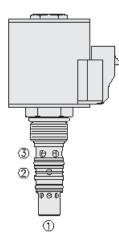


Overview



Symbol

Description

A solenoid operated, 3 port, normally closed, on/off, poppet-type, screw-in hydraulic cartridge valve designed to function as a load holding or blocking valve in applications requiring low leakage.

Operation

When de-energized, flow is blocked at all ports. When energized, flow is allowed to pass from port 3 to ports 1 and 2, but will not allow flow from ports 2 and 1 to port 3.

<u>Features</u>

- Continuous-duty rated coil.
- $\circ~$ Hardened precision seat for long life and low leakage.
- Optional coil voltages and terminations.
- Efficient wet-armature construction.
- Cartridges are voltage interchangeable.
- All ports may be fully pressurized.
- Unitized, molded coil design.
- Optional waterproof E-Coils rated up to IP69K.
- Industry common cavity.
- Reduce manifold space claim.

Ratings

Pressure Ratings

Pressure rating	250 bar (3625 psi) • Note: Ports 2 and 3. Per NFPA t2.6.1 r2-20000 using 99.9 assurance and 99% verification levels 250 bar (5000 psi) • Note: Port 1. Per NFPA t2.6.1 r2-20000 using 99.9 assurance and 90% verification levels
Flow Ratings	
Flow rating	57 lpm (15 gpm) • Note: Based on 12 bar (175 psi) pressure drop, see performance graphs
Maximum internal leakage	5 drops/min - Note: Port 1 port 3 at rated pressure 10 drops/min - Note: Port 2 at rated pressure
<u>Temperature Ratings</u>	
Operating fluid temperature	-40 to 100 °C (-40 to 212 °F) -26 to 204 °C (-15 to 400 °F) -54 to 107 °C (-65 to 225 °F) - Note: With buna N seals - Note: With fluorocarbon seals - Note: With polyurethane seals
Storage temperature	-40 to 70 °C (-40 to 158 °F)
Ambient temperature	-40 to 70 °C (-40 to 158 °F)

Operating Parameters

Fluids	Mineral based or	synthetic hydraulic fluid with lubricating properties
Fluid viscosity range	5 to 420 cSt	- Note: At 100 °F
Maximum operating contamination	20/18/14 per ISC	0 4406
level		

Properties

Unit weight	0.195 kg (0.43 lb) 0.204 kg (0.45 lb)	- Note: SVCL10-30 - Note: SVCL10-30M
Internal wetted surface area	154 cm² (23.9 in²) 164 cm² (25.4 in²)	- Note: SVCL10-30 - Note: SVCL10-30M

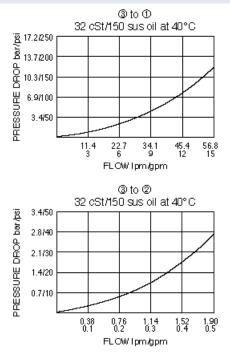


Electrical Parameters

Initial current draw

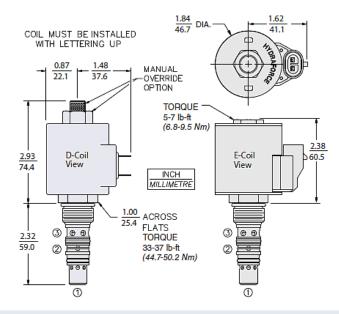
1.7 A • Note: At 12 V, 20 °C (68 °F)

Performance



Dimensions

U.S. Patent 7,921,880



Installation Specifications

Cavity	VC10-3B
Cartridge installation torque	44.8 to 50.2 N-m (33 to 37 ft-lb)
Coil nut torque	5.8 to 9.5 N-m (5 to 7 ft-lb)
Orientation restriction	None

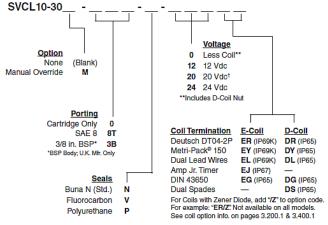
Accessories

Seal kit

SK10-3X-MM • Note: X = seal option

Order Code





Model Options SVCL10-30E-H-J-L

E Manual Override

CODE	DESCRIPTION
BLANK	NONE
J	Momentary Pull Override, #10-32 threads
М	Two Position Override, Red Knurled Knob
Y	Momentary Pull Override, Red Knurled Knob

H Line Body

CODE	DESCRIPTION
0	No Body
J Seal	
CODE	DESCRIPTION

Ν	Buna-N
V	Fluorocarbon
Ρ	Polyurethane
U	PPDI Urethane

L Coil

CODE	DESCRIPTION
0	No Coil
10DG	10 VDC, D-Coil, DIN 43650
10DL	10 VDC, D-Coil, Dual Lead Wires
10DR/D	10 VDC, D-Coil, Deutsch with Diode
10DS	10 VDC, D-Coil, Dual Spade
10EL	10 VDC, E-Coil, Dual Lead Wires
10ER	10 VDC, E-Coil, Deutsch
10ER/Z	10 VDC, E-Coil, Deutsch with Zener Diode
12DG	12 VDC, D-Coil, DIN 43650
12DL	12 VDC, D-Coil, Dual Lead Wires, 18 inches long
12DL/36	12 VDC, D-Coil, Dual Lead Wires, 36 inches long
12DL/W	12 VDC, D-Coil, Dual Lead Wires with Weatherpak
12DL/W/D	12 VDC, D-Coil, Dual Lead Wires with Weatherpak with Diode
12DR	12 VDC, D-Coil, Deutsch

SVCL10-30

hydraforce.com



12DR/D12 VDC, D-Coil, Deutsch with Diode12DR/Z12 VDC, D-Coil, Dual Spade12EL12 VDC, E-Coil, DIN 4365012EL12 VDC, E-Coil, Dual Lead Wires, 18 inches Iong12EL12 VDC, E-Coil, Dual Lead Wires, 36 inches Iong12EL/3012 VDC, E-Coil, Dual Lead Wires with WeatherPak and Zener12EL/3112 VDC, E-Coil, Dual Lead Wires with WeatherPak and Zener12EL/3212 VDC, E-Coil, Dual Lead Wires with WeatherPak and Zener12EL/3212 VDC, E-Coil, Deutsch12EL712 VDC, E-Coil, Deutsch with Zener Diode12EY12 VDC, E-Coil, Deutsch with Zener Diode12EY12 VDC, E-Coil, Deutsch With Zener Diode20ND20 VDC, D-Coil, Dual Spade20ND20 VDC, D-Coil, Dual Lead Wires20ND24 VDC, D-Coil, Dual Spade20LW24 VDC, D-Coil, Dual Lead Wires20LW24 VDC, D-Coil, Dual Lead Wires20LW24 VDC, D-Coil, Dual Lead Wires20LW24 VDC, D-Coil, Dual Lead Wires with Weatherpak20LW24 VDC, D-Coil, Dual Lead Wires with Weatherpak20LW24 VDC, D-Coil, Dual Lead Wires, Natinciand20LW24 VDC, D-Coil, Dual Spade20LW24 VDC, E-Coil, Dual Spade20LW24 VDC, E-Coil, Dual Spade20LW24 VDC, E-Coil, Dual Lead Wires, Si rinches Iong20L24 VDC, E-Coil, Dual Lead Wires, Si rinches Iong	CODE	DESCRIPTION
12PS 12 VDC, D-Coil, Dual Spade 12EG 12 VDC, E-Coil, AMP Jr. 12EL 12 VDC, E-Coil, Dual Lead Wires, 18 inches long 12EL/30 12 VDC, E-Coil, Dual Lead Wires, 36 inches long 12EL/31 12 VDC, E-Coil, Dual Lead Wires with WeatherPak and Zener 12EL/32 12 VDC, E-Coil, Dual Lead Wires with Zener Diode 12EL/32 12 VDC, E-Coil, Dual Lead Wires with Zener Diode 12EL/32 12 VDC, E-Coil, Deutsch with Zener Diode 12EV 12 VDC, E-Coil, Metri-Pack 150 12EV 12 VDC, E-Coil, Deutsch with Zener Diode 12EV 12 VDC, E-Coil, Deutsch with Zener Diode 20DR/D 20 VDC, D-Coil, Deutsch with Diode 20DR/D 20 VDC, E-Coil, Deutsch with Diode 20DR 20 VDC, E-Coil, Dual Lead Wires 24 VDC, D-Coil, Dual Lead Wires 24 VDC, D-Coil, Dual Lead Wires 24DU 24 VDC, D-Coil, Dual Lead Wires with Weatherpak 24DU 24 VDC, D-Coil, Dual Lead Wires 24DD 24 VDC, D-Coil, Dual Lead Wires 24DD 24 VDC, D-Coil, Dual Lead Wires, 18 inches Iong 24DD 24 VDC, P-Coil, Dual Lead Wires, 18 inches Iong 24DR 24 VDC, E-Coil, Dual Lead Wires, 18 inches Iong <tr< td=""><td>12DR/D</td><td>12 VDC, D-Coil, Deutsch with Diode</td></tr<>	12DR/D	12 VDC, D-Coil, Deutsch with Diode
12EG 12 VDC, E-Coil, JNN 43650 12EJ 12 VDC, E-Coil, AMP Jr. 12EL 12 VDC, E-Coil, Dual Lead Wires, 16 inches long 12EL/36 12 VDC, E-Coil, Dual Lead Wires, 36 inches long 12EL/37 12 VDC, E-Coil, Dual Lead Wires with WeatherPak and Zener Biode 12EL/32 12 VDC, E-Coil, Dual Lead Wires with Zener Diode 12EL 12 VDC, E-Coil, Deutsch with Zener Diode 12EV 12 VDC, E-Coil, Metri-Pack 150 12EV/2 12 VDC, E-Coil, Metri-Pack 150 12EV/2 12 VDC, E-Coil, Deutsch with Zener Diode 20 VDC, E-Coil, Deutsch with Diode 200 20 VDC, D-Coil, Dual Spade 20 VDC, E-Coil, Nul Spade 20ER 20 VDC, E-Coil, Dual Lead Wires 24 VDC, D-Coil, Dual Lead Wires 24 VDC, D-Coil, Dual Lead Wires 24D 24 VDC, D-Coil, Dual Lead Wires 24DU 24 VDC, D-Coil, Dual Lead Wires with Weatherpak 24DD 24 VDC, D-Coil, Dual Lead Wires 24DD 24 VDC, D-Coil, Dual Lead Wires 24DD 24 VDC, D-Coil, Dual Lead Wires, 18 inches long 24DQ 24 VDC, E-Coil, Dual Lead Wires, 18 inches long 24EQ 24 VDC, E-Coi	12DR/Z	12 VDC, D-Coil, Deutsch with Zener Diode
12EJ12 VDC, E-Coil, AMP Jr.12EL12 VDC, E-Coil, Dual Lead Wires, 18 inches long12EL/3612 VDC, E-Coil, Dual Lead Wires, 36 inches long12EL/3712 VDC, E-Coil, Dual Lead Wires with WeatherPak and Zener12EL/3712 VDC, E-Coil, Dual Lead Wires with Zener Diode12EL712 VDC, E-Coil, Deutsch12EV12 VDC, E-Coil, Deutsch with Zener Diode12EV12 VDC, E-Coil, Metri-Pack 15012EV12 VDC, E-Coil, Deutsch with Diode20DR/020 VDC, D-Coil, Deutsch with Diode20DR20 VDC, C-Coil, Dual Spade24AG24 VDC, D-Coil, DIN 4365024AP24 VDC, D-Coil, Dual Lead Wires24DW24 VDC, D-Coil, Dual Lead Wires with Weatherpak24DW24 VDC, D-Coil, Dual Lead Wires with Weatherpak with Diode24DW24 VDC, D-Coil, Dual Lead Wires with Weatherpak24DW24 VDC, D-Coil, Dual Lead Wires with Weatherpak with Diode24DW24 VDC, D-Coil, Dual Spade24DW24 VDC, E-Coil, Dual Lead Wires, 18 inches Iong24L24 VDC, E-Coil, Dual Lead Wires, 36 inches Iong24EI/3624 VDC, E-Coil, Dual Lead Wires, 36 inches Iong24EI/3624 VDC, E-Coil, Dual Lead Wires, 18 inches Iong24EI/3724 VDC, E-Coil, Dual Lead Wires, 18 inches Iong24EI/3824 VDC, E-Coil, Dual Lead Wires,	12DS	12 VDC, D-Coil, Dual Spade
12EL 12 VDC, E-Coil, Dual Lead Wires, 18 inches long 12EL/36 12 VDC, E-Coil, Dual Lead Wires, 36 inches long 12EL/37 12 VDC, E-Coil, Dual Lead Wires, 36 inches long 12EL/37 12 VDC, E-Coil, Dual Lead Wires with WeatherPak and Zener Diode 12EL/32 12 VDC, E-Coil, Deutsch 12ER 12 VDC, E-Coil, Deutsch with Zener Diode 12EY 12 VDC, E-Coil, Metri-Pack 150 12EY 12 VDC, E-Coil, Metri-Pack 150 with Zener Diode 20DR/D 20 VDC, D-Coil, Deutsch with Diode 20DR 20 VDC, D-Coil, Dual Spade 20ER 20 VDC, D-Coil, Dual Spade 24AG 24 VDC, D-Coil, Dual Lead Wires 24AG 24 VDC, D-Coil, Dual Lead Wires 24D 24 VDC, D-Coil, Dual Lead Wires 24D 24 VDC, D-Coil, Dual Lead Wires with Weatherpak 24D 24 VDC, D-Coil, Dual Lead Wires with Weatherpak 24DW 24 VDC, D-Coil, Dual Lead Wires with Weatherpak 24DW 24 VDC, D-Coil, Dual Lead Wires with Weatherpak with Diode 24DW 24 VDC, D-Coil, Dual Lead Wires with Weatherpak and Zener 24DR/D 24 VDC, E-Coil, Dual Lead Wires, 18 inches long 24EL	12EG	12 VDC, E-Coil, DIN 43650
12EL/36 12 VDC, E-Coil, Dual Lead Wires, 36 inches long 12EL/32 12 VDC, E-Coil, Dual Lead Wires with WeatherPak and Zener Diode 12EL/32 12 VDC, E-Coil, Dual Lead Wires with Zener Diode 12ER 12 VDC, E-Coil, Deutsch with Zener Diode 12ER/3 12 VDC, E-Coil, Metri-Pack 150 12ER/2 12 VDC, E-Coil, Metri-Pack 150 12EY 12 VDC, E-Coil, Metri-Pack 150 with Zener Diode 20DR/D 20 VDC, D-Coil, Deutsch with Diode 20DR 20 VDC, D-Coil, Dual Spade 20DR 24 VDC, D-Coil, Dual Lead Wires 24AD 24 VDC, D-Coil, Dual Lead Wires 24D 24 VDC, D-Coil, Dual Lead Wires 24D 24 VDC, D-Coil, Dual Lead Wires 24D 24 VDC, D-Coil, Dual Lead Wires with Weatherpak 24D 24 VDC, D-Coil, Dual Lead Wires with Weatherpak 24DL/W 24 VDC, D-Coil, Dual Lead Wires with Weatherpak 24DL 24 VDC, D-Coil, Dual Lead Wires with Weatherpak 24DL 24 VDC, D-Coil, Dual Lead Wires with Weatherpak 24DR 24 VDC, D-Coil, Dual Lead Wires, 16 inches Iong 24EQ 24 VDC, E-Coil, Dual Lead Wires, 36 inches Iong 24EQ	12EJ	12 VDC, E-Coil, AMP Jr.
12EL/WZ 12 VDC, E-Coil, Dual Lead Wires with WeatherPak and Zener Diode 12EL/Z 12 VDC, E-Coil, Dual Lead Wires with Zener Diode 12ER 12 VDC, E-Coil, Deutsch 12ER/Z 12 VDC, E-Coil, Metri-Pack 150 12EY 12 VDC, E-Coil, Metri-Pack 150 with Zener Diode 12EY/Z 12 VDC, E-Coil, Metri-Pack 150 with Zener Diode 20DR/D 20 VDC, D-Coil, Deutsch with Diode 20DR/D 20 VDC, D-Coil, Dual Spade 20ER 20 VDC, D-Coil, Dual Spade 24 VDC, D-Coil, Din Va650 24 VDC, D-Coil, Din Va650 24D 24 VDC, D-Coil, Dual Lead Wires 24D 24 VDC, D-Coil, Dual Lead Wires with Weatherpak 24D 24 VDC, D-Coil, Dual Lead Wires 24D 24 VDC, D-Coil, Dual Lead Wires with Weatherpak 24D 24 VDC, D-Coil, Dual Lead Wires with Weatherpak 24D 24 VDC, D-Coil, Dual Lead Wires with Weatherpak 24DW 24 VDC, D-Coil, Dual Lead Wires with Weatherpak 24DR 24 VDC, D-Coil, Dual Lead Wires with Weatherpak 24DR 24 VDC, D-Coil, Dual Lead Wires, 18 inches Iong 24EG 24 VDC, E-Coil, Dual Lead Wires, 36 inches Iong 24EI/MZ<	12EL	12 VDC, E-Coil, Dual Lead Wires, 18 inches long
Diode 12EL/Z 12 VDC, E-Coil, Dual Lead Wires with Zener Diode 12ER 12 VDC, E-Coil, Deutsch 12ER/Z 12 VDC, E-Coil, Metri-Pack 150 12EY/Z 12 VDC, E-Coil, Metri-Pack 150 with Zener Diode 20DR/D 20 VDC, D-Coil, Deutsch with Diode 20DR/D 20 VDC, D-Coil, Deutsch with Diode 20DR 20 VDC, D-Coil, Deutsch with Diode 20DR 20 VDC, D-Coil, Dual Spade 20DR 20 VDC, D-Coil, Dual Spade 20DR 24 VDC, D-Coil, DIN 43650 24AP 24 VDC, D-Coil, DUAl Lead Wires 24DL 24 VDC, D-Coil, Dual Lead Wires 24DL 24 VDC, D-Coil, Dual Lead Wires 24DL 24 VDC, D-Coil, Dual Lead Wires with Weatherpak 24DL 24 VDC, D-Coil, Dual Lead Wires with Weatherpak 24DL 24 VDC, D-Coil, Dual Lead Wires with Weatherpak 24DL 24 VDC, D-Coil, Dual Spade 24DR 24 VDC, D-Coil, Dual Spade 24DR 24 VDC, E-Coil, MMP Jr. 24E 24 VDC, E-Coil, Dual Lead Wires, 16 inches long 24EL/30 24 VDC, E-Coil, Dual Lead Wires with WeatherPak and Zener	12EL/36	12 VDC, E-Coil, Dual Lead Wires, 36 inches long
12ER 12 VDC, E-Coil, Deutsch 12ER/Z 12 VDC, E-Coil, Deutsch with Zener Diode 12EY/Z 12 VDC, E-Coil, Metri-Pack 150 12EY/Z 12 VDC, E-Coil, Metri-Pack 150 with Zener Diode 20DR/D 20 VDC, D-Coil, Deutsch with Diode 20DR/D 20 VDC, D-Coil, Deutsch with Diode 20DR 20 VDC, E-Coil, Deutsch with Diode 20DR 20 VDC, E-Coil, Deutsch 24AG 24 VDC, D-Coil, DIN 43650 24AF 24 VDC, D-Coil, DIN 43650 24DL 24 VDC, D-Coil, Dual Lead Wires 24DL 24 VDC, D-Coil, Dual Lead Wires with Weatherpak 24DL 24 VDC, D-Coil, Dual Lead Wires with Weatherpak 24DL 24 VDC, D-Coil, Dual Lead Wires with Weatherpak 24DL 24 VDC, D-Coil, Dual Spade 24DL/WD 24 VDC, D-Coil, Dual Spade 24DR 24 VDC, E-Coil, Dual Spade 24DR 24 VDC, E-Coil, Dual Spade 24EI 24 VDC, E-Coil, Dual Lead Wires, 18 inches Iong 24EI 24 VDC, E-Coil, Dual Lead Wires, 36 inches Iong 24EL/WZ 24 VDC, E-Coil, Dual Lead Wires, 36 inches Iong 24EL/WZ 24 VDC, E-C	12EL/W/Z	
12ER/Z 12 VDC, E-Coil, Deutsch with Zener Diode 12EY/Z 12 VDC, E-Coil, Metri-Pack 150 12EY/Z 12 VDC, E-Coil, Metri-Pack 150 with Zener Diode 20DR/D 20 VDC, D-Coil, Deutsch with Diode 20DR 20 VDC, D-Coil, Deutsch with Diode 20DR 20 VDC, D-Coil, Dual Spade 20ER 20 VDC, D-Coil, DIN 43650 24AG 24 VDC, D-Coil, DIN 43650 24D 24 VDC, D-Coil, DIN 43650 24DL 24 VDC, D-Coil, Dual Lead Wires 24DL 24 VDC, D-Coil, Dual Lead Wires 24DL 24 VDC, D-Coil, Dual Lead Wires with Weatherpak 24DL 24 VDC, D-Coil, Dual Lead Wires with Weatherpak with Diode 24DP 24 VDC, D-Coil, Deutsch 24DR 24 VDC, D-Coil, Deutsch with Diode 24DR 24 VDC, D-Coil, Dual Spade 24DR/D 24 VDC, E-Coil, Dual Spade 24DR/D 24 VDC, E-Coil, Dual Lead Wires, 18 inches Iong 24E 24 VDC, E-Coil, Dual Lead Wires, 36 inches Iong 24EL/36 24 VDC, E-Coil, Dual Lead Wires, 36 inches Iong 24EL/36 24 VDC, E-Coil, Dual Lead Wires, 36 inches Iong 24EL/36 24 VDC, E-Coil, Dual Spade 24EV	12EL/Z	12 VDC, E-Coil, Dual Lead Wires with Zener Diode
12 EY 12 VDC, E-Coil, Metri-Pack 150 with Zener Diode 12 EY/Z 12 VDC, E-Coil, Metri-Pack 150 with Zener Diode 20DR/D 20 VDC, D-Coil, Deutsch with Diode 20DS 20 VDC, D-Coil, Dual Spade 20ER 20 VDC, D-Coil, Dutsch 24AG 24 VDC, D-Coil, DIN 43650 24AD 24 VDC, D-Coil, DIN 43650 24D 24 VDC, D-Coil, Dual Lead Wires 24D 24 VDC, D-Coil, Dual Lead Wires with Weatherpak 24DL 24 VDC, D-Coil, Dual Lead Wires with Weatherpak with Diode 24DL 24 VDC, D-Coil, Dual Lead Wires with Weatherpak 24DL 24 VDC, D-Coil, Dual Lead Wires with Weatherpak with Diode 24DR 24 VDC, D-Coil, Dual Lead Wires with Weatherpak with Diode 24DR 24 VDC, D-Coil, Deutsch 24DR 24 VDC, D-Coil, Deutsch with Diode 24DR 24 VDC, E-Coil, Dual Spade 24EG 24 VDC, E-Coil, Dual Lead Wires, 18 inches long 24EJ 24 VDC, E-Coil, Dual Lead Wires, 36 inches long 24EL/MZ 24 VDC, E-Coil, Deutsch with Zener Diode 24ER 24 VDC, E-Coil, Deutsch with Zener Diode 24ER/Z 24 VDC, E-Coil, Metri-Pack 150 24EY/Z 24 VDC, E-Coil, M	12ER	12 VDC, E-Coil, Deutsch
12EY/Z 12 VDC, E-Coil, Metri-Pack 150 with Zener Diode 20DR/D 20 VDC, D-Coil, Deutsch with Diode 20DS 20 VDC, D-Coil, Dual Spade 20ER 20 VDC, E-Coil, Deutsch 24AG 24 VDC, D-Coil, DIN 43650 24AP 24 VDC, D-Coil, DIN 43650 24D 24 VDC, D-Coil, DUA Lead Wires 24D 24 VDC, D-Coil, Dual Lead Wires 24D 24 VDC, D-Coil, Dual Lead Wires with Weatherpak 24DL 24 VDC, D-Coil, Dual Lead Wires with Weatherpak with Diode 24DL 24 VDC, D-Coil, Dual Lead Wires with Weatherpak with Diode 24DL 24 VDC, D-Coil, Dual Lead Wires with Weatherpak 24DL 24 VDC, D-Coil, Dual Lead Wires with Weatherpak 24DR 24 VDC, D-Coil, Dual Lead Wires with Weatherpak 24DR 24 VDC, D-Coil, Deutsch 24DR 24 VDC, D-Coil, Dual Spade 24EG 24 VDC, E-Coil, Dual Lead Wires, 18 inches long 24EJ 24 VDC, E-Coil, Dual Lead Wires, 36 inches long 24EL/WZ 24 VDC, E-Coil, Deutsch with Zener Diode 24ER 24 VDC, E-Coil, Deutsch with Zener Diode 24ER/Z 24 VDC, E-Coil, Metri-Pack 150	12ER/Z	12 VDC, E-Coil, Deutsch with Zener Diode
20DR/D 20 VDC, D-Coil, Deutsch with Diode 20DS 20 VDC, D-Coil, Dual Spade 20ER 20 VDC, E-Coil, Deutsch 24AG 24 VDC, D-Coil, DIN 43650 24AP 24 VDC, D-Coil, DIN 43650 24DG 24 VDC, D-Coil, DIN 43650 24DG 24 VDC, D-Coil, DIN 43650 24DG 24 VDC, D-Coil, Dual Lead Wires 24DL 24 VDC, D-Coil, Dual Lead Wires with Weatherpak 24DL 24 VDC, D-Coil, Dual Lead Wires with Weatherpak 24DL 24 VDC, D-Coil, Dual Lead Wires with Weatherpak 24DL 24 VDC, D-Coil, Dual Lead Wires with Weatherpak 24DL 24 VDC, D-Coil, Dual Lead Wires with Weatherpak 24DP 24 VDC, D-Coil, Dual Spade 24DR/D 24 VDC, E-Coil, Dual Spade 24EJ 24 VDC, E-Coil, Dual Lead Wires, 16 inches long 24EJ 24 VDC, E-Coil, Dual Lead Wires, 36 inches long 24EL/WZ 24 VDC, E-Coil, Dual Lead Wires with WeatherPak and Zener 24ER/Z 24 VDC, E-Coil, Deutsch with Zener Diode 24EN/Z 24 VDC, E-Coil, Metri-Pack 150 24EN/Z 24 VDC, E-Coil, Metri-Pack 150 with Zener Diode 24	12EY	12 VDC, E-Coil, Metri-Pack 150
Process Process 20DS 20 VDC, D-Coil, Dual Spade 20ER 20 VDC, E-Coil, Deutsch 24AG 24 VDC, D-Coil, DIN 43650 24D 24 VDC, D-Coil, DIN 43650 24D 24 VDC, D-Coil, DIN 43650 24D 24 VDC, D-Coil, Dual Lead Wires 24DL 24 VDC, D-Coil, Dual Lead Wires 24DL 24 VDC, D-Coil, Dual Lead Wires with Weatherpak 24DL 24 VDC, D-Coil, Dual Lead Wires with Weatherpak 24DL 24 VDC, D-Coil, Dual Lead Wires with Weatherpak 24DL 24 VDC, D-Coil, Dual Lead Wires with Weatherpak 24DP 24 VDC, D-Coil, Dual Lead Wires with Weatherpak 24DR 24 VDC, D-Coil, Dual Spade 24EG 24 VDC, E-Coil, Dual Lead Wires, 18 inches Iong 24EI 24 VDC, E-Coil, Dual Lead Wires, 36 inches Iong 24EL/WZ 24 VDC, E-Coil, Dual Lead Wires with WeatherPak and Zener 24ER/Z 24 VDC, E-Coil, Dual Lead Wires with WeatherPak and Zener 24ER/Z 24 VDC, E-Coil, Dual Lead Wires with WeatherPak and Zener 24ER 24 VDC, E-Coil, Dual Lead Wires with WeatherPak and Zener 24ER 24 VDC, E-Coil, Deutsch	12EY/Z	12 VDC, E-Coil, Metri-Pack 150 with Zener Diode
20ER 20 VDC, E-Coil, Deutsch 24AG 24 VDC, D-Coil, DIN 43650 24AP 24 VDC, D-Coil, 1/2" Conduit and Dual Lead Wires 24DG 24 VDC, D-Coil, DIN 43650 24DU 24 VDC, D-Coil, Dual Lead Wires 24DL 24 VDC, D-Coil, Dual Lead Wires with Weatherpak 24DL 24 VDC, D-Coil, Dual Lead Wires with Weatherpak 24DL 24 VDC, D-Coil, Dual Lead Wires with Weatherpak 24DL 24 VDC, D-Coil, Dual Lead Wires with Weatherpak 24DL 24 VDC, D-Coil, Dual Lead Wires with Weatherpak 24DL 24 VDC, D-Coil, Dual Lead Wires with Weatherpak 24DP 24 VDC, D-Coil, Dual Lead Wires with Weatherpak with Diode 24DR 24 VDC, D-Coil, Deutsch 24DR 24 VDC, E-Coil, Dual Spade 24EG 24 VDC, E-Coil, Dual Lead Wires, 18 inches Iong 24EI 24 VDC, E-Coil, Dual Lead Wires, 36 inches Iong 24EI 24 VDC, E-Coil, Dual Lead Wires with WeatherPak and Zener 24ER/Z 24 VDC, E-Coil, Deutsch 24ER/Z 24 VDC, E-Coil, Deutsch with Zener Diode 24ER/Z 24 VDC, E-Coil, Metri-Pack 150 24EY/Z 24 VDC, E-Coil, Metri-Pack 1	20DR/D	20 VDC, D-Coil, Deutsch with Diode
24AG 24 VDC, D-Coil, DIN 43650 24AP 24 VDC, D-Coil, 1/2" Conduit and Dual Lead Wires 24DG 24 VDC, D-Coil, DIN 43650 24DL 24 VDC, D-Coil, Dual Lead Wires 24DL/W 24 VDC, D-Coil, Dual Lead Wires with Weatherpak 24DL/W 24 VDC, D-Coil, Dual Lead Wires with Weatherpak with Diode 24DP 24 VDC, D-Coil, Dual Lead Wires with Weatherpak with Diode 24DR 24 VDC, D-Coil, Deutsch With Diode 24DR 24 VDC, D-Coil, Deutsch with Diode 24DS 24 VDC, D-Coil, Dual Spade 24EJ 24 VDC, E-Coil, DIN 43650 24EJ 24 VDC, E-Coil, Dual Lead Wires, 18 inches long 24EL/36 24 VDC, E-Coil, Dual Lead Wires, 36 inches long 24EL/36 24 VDC, E-Coil, Dual Lead Wires, 36 inches long 24EL/36 24 VDC, E-Coil, Dual Lead Wires with WeatherPak and Zener 24ER/ 24 VDC, E-Coil, Deutsch 24ER/ 24 VDC, E-Coil, Deutsch 24ER/ 24 VDC, E-Coil, Metri-Pack 150 24ER/ 24 VDC, E-Coil, Metri-Pack 150 24ER/ 24 VDC, E-Coil, Metri-Pack 150 with Zener Diode 36 VDC, D-Coil, DIN 43650 36 VDC, D-Coil, DIN 43650 115 VAC, D-Coil, DIN 43650	20DS	20 VDC, D-Coil, Dual Spade
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24EL/3624 VDC, E-Coil, Dual Lead Wires, 36 inches long24EL/W/Z24 VDC, E-Coil, Dual Lead Wires with WeatherPak and Zener Diode24ER24 VDC, E-Coil, Deutsch24ER/Z24 VDC, E-Coil, Deutsch with Zener Diode24EY/Z24 VDC, E-Coil, Metri-Pack 15024EY/Z24 VDC, E-Coil, Metri-Pack 150 with Zener Diode36DS36 VDC, D-Coil, Dual Spade115AG115 VAC, D-Coil, DIN 43650230AG230 VAC, D-Coil, DIN 43650	24EJ	24 VDC, E-Coil, AMP Jr.
24EL/W/Z24 VDC, E-Coil, Dual Lead Wires with WeatherPak and Zener Diode24ER24 VDC, E-Coil, Deutsch24ER/Z24 VDC, E-Coil, Deutsch with Zener Diode24EY24 VDC, E-Coil, Metri-Pack 15024EY/Z24 VDC, E-Coil, Metri-Pack 150 with Zener Diode36DS36 VDC, D-Coil, Metri-Pack 150 with Zener Diode115AG115 VAC, D-Coil, Dual Spade115AP115 VAC, D-Coil, 1/2" Conduit and Dual Lead Wires230AG230 VAC, D-Coil, DIN 43650	24EL	24 VDC, E-Coil, Dual Lead Wires, 18 inches long
24EL/W/2Diode24ER24 VDC, E-Coil, Deutsch24ER/Z24 VDC, E-Coil, Deutsch with Zener Diode24EY24 VDC, E-Coil, Metri-Pack 15024EY/Z24 VDC, E-Coil, Metri-Pack 150 with Zener Diode36DS36 VDC, D-Coil, Metri-Pack 150 with Zener Diode115AG115 VAC, D-Coil, Dual Spade115AP115 VAC, D-Coil, 1/2" Conduit and Dual Lead Wires230AG230 VAC, D-Coil, DIN 43650	24EL/36	24 VDC, E-Coil, Dual Lead Wires, 36 inches long
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230AG 230 VAC, D-Coil, DIN 43650	115AG	115 VAC, D-Coil, DIN 43650
	115AP	115 VAC, D-Coil, 1/2" Conduit and Dual Lead Wires
230AP 230 VAC, D-Coil, 1/2" Conduit and Dual Lead Wires	230AG	230 VAC, D-Coil, DIN 43650
	230AP	230 VAC, D-Coil, 1/2" Conduit and Dual Lead Wires