



APPLICATION NOTE - PC10/PC20 FOR EDC

Using the PC10 or PC20 proportional driver module with EDC pumps

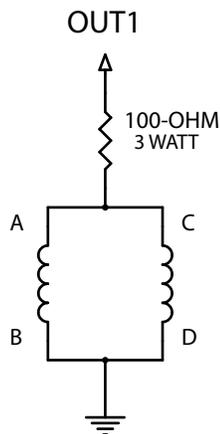
Our standard PC10 or PC20 valve drivers may be used to control EDC equipped pumps by wiring a resistor in series with each PC10 or PC20 output terminal as shown in the diagrams below.

For 12-volt operation, use 100 ohm resistor.

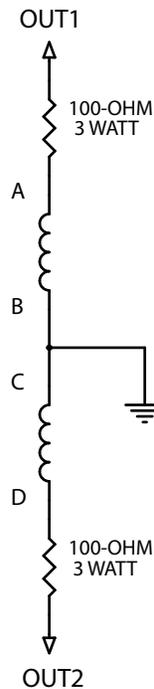
For 24-volt operation, use 200 ohm resistor.

Consult PC10 or PC20 installation instructions for complete product safety, wiring, and setup directions.

Single Direction (dual, parallel coils)

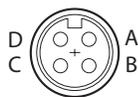


Directional Control (dual, series coils)



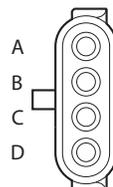
Typical connections for Sauer Danfoss Series 90 Pumps:

MS connector (option KA) MS 3102C-14S-2P



Sauer-Danfoss mating parts kit
Part no. K01588
Ident No. 615062
P102 027E

Packard® Weather-Pack (option KP) 4-way shroud connector



Sauer-Danfoss mating parts kit
Part no. K03384
(female terminals)

P102 028E

Drawings are for reference only. Consult manufacturer technical information for correct and current wiring diagrams.