

The power of the inverter	Input reactor	DC reactor	Output reactor
GD200A -1R5G-4	ACL2-1R5-4	/	OCL2-1R5-4
GD200A -2R2G-4	ACL2-2R2-4	/	OCL2-2R2-4
GD200A -004G/5R5P-4	ACL2-004-4	/	OCL2-004-4
GD200A -5R5G/7R5P-4	ACL2-5R5-4	/	OCL2-5R5-4
GD200A -7R5G/011P-4	ACL2-7R5-4	/	OCL2-7R5-4
GD200A -011G/015P-4	ACL2-011-4	/	OCL2-011-4
GD200A -015G/018P-4	ACL2-015-4	/	OCL2-015-4
GD200A -018G/022P-4	ACL2-018-4	/	OCL2-018-4
GD200A -022G/030P-4	ACL2-022-4	/	OCL2-022-4
GD200A -030G/037P-4	ACL2-030-4	/	OCL2-030-4
GD200A -037G/045P-4	ACL2-037-4	DCL2-037-4	OCL2-037-4
GD200A -045G/055P-4	ACL2-045-4	DCL2-045-4	OCL2-045-4
GD200A -055G/075P-4	ACL2-055-4	DCL2-055-4	OCL2-055-4
GD200A -075G/090P-4	ACL2-075-4	DCL2-075-4	OCL2-075-4
GD200A -090G/110P-4	ACL2-090-4	DCL2-090-4	OCL2-090-4
GD200A -110G/132P-4	ACL2-110-4	DCL2-110-4	OCL2-110-4
GD200A -132G/160P-4	ACL2-132-4	DCL2-132-4	OCL2-132-4
GD200A -160G/185P-4	ACL2-160-4	DCL2-160-4	OCL2-160-4
GD200A -185G/200P-4	ACL2-200-4	DCL2-200-4	OCL2-200-4
GD200A -200G/220P-4	ACL2-200-4	DCL2-200-4	OCL2-200-4
GD200A -220G/250P-4	ACL2-250-4	DCL2-250-4	OCL2-250-4
GD200A -250G/280P-4	ACL2-250-4	DCL2-250-4	OCL2-250-4
GD200A -280G/315P-4	ACL2-280-4	DCL2-280-4	OCL2-280-4
GD200A -315G/350P-4	ACL2-315-4	DCL2-315-4	OCL2-315-4
GD200A -350G/400P-4	Standard	DCL2-350-4	OCL2-350-4

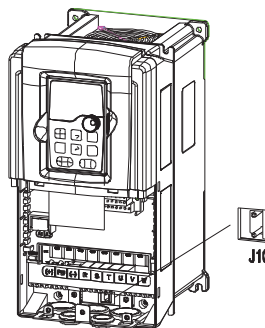
The power of the inverter	Input reactor	DC reactor	Output reactor
GD200A -400G-4	Standard	DCL2-400-4	OCL2-400-4
GD200A -500G-4	Standard	DCL2-500-4	OCL2-500-4

**Note:**

1. The rated derate voltage of the input reactor is 2%±15%.
2. The power factor of the input side is above 90% after adding DC reactor.
3. The rated derate voltage of the output reactor is 1%±15%.
4. Above options are external, the customer should indicate when purchasing.

**C.7 Filters**

Goodrive200A series inverters have embedded C3 filters which can be connected by J10.



The input interference filter can decrease the interference of the inverter to the surrounding equipments.

Output interference filter can decrease the radio noise cause by the cables between the inverter and the motor and the leakage current of the conducting wires.

Our company configured some filters for the convenient of the users.

**C.7.1 Filter type instruction**

**FLT-P04045L-B**  
A
B C
D
E
F

Character designation	Detailed instruction
A	FLT:inverter filter series
B	Filter type P:power supply filter L:output filter