

1.1 Model and Suffix Codes

Model	Suffix code	Description
DCE		Nest for input/output
DCP		Nest for input/output (E/P mixed mounting type)
DME		Nest for control input/output
DMP		Nest for control input/output (E/P mixed mounting type)
Power supply	-3	24 V DC±10%
Communication	0	None
	2	Available (with DSC2 card)
Style	*A	Style A
Additional specification	/AS	Signal conditioner embedded type

DCE and DCP Nests for Input/Output

The DCE and DCP are the nests for signal conditioners. They can be mounted on an EIA/JIS-standard 19-inch rack or directly on the wall.

- The DCE and DCP nests can mount 16 signal conditioners of D series and a DSC2 Communication Interface Card.
- The DCP nest can mount E/P converter.
- The table below shows connectable I/O modules of DCS.

	CENTUM		
	VP/CS3000	CS3000/CS1000	XL/μXL/V
	FIO module	RIO module	I/O card
Analog input	AAV141/K4A00	AMM12C	VM1
Analog input (with HART Communication)	AAB141/K4A00		
Analog input/output	AAB841/V4A00		VM2
Analog input/output (with HART Communication)	AAB842/V4A00		
Analog output	AAV542/K4A00		VM4
Pulse train input	APP149		PM1

DME and DMP Nests for Control Input/Output

The DME and DMP are the nests for signal conditioners. They can be mounted on an EIA/JIS-standard 19-inch rack or directly on the wall.

- The DME and DMP nests can mount 16 signal conditioners of D series and a DSC2 Communication Interface Card.
- The DMP nest can mount E/P converters.
- In order to protect duplication of the DCS connection module, two DCS connection connectors are furnished.
- Both nests also have connectors for the SPBD(*) standby manual station, for the backup of the manipulated outputs during the maintenance or replacement of output type signal conditioners. (* SPBD is not available for the DA7.)
- The table below shows connectable I/O modules of DCS.

	CENTUM		
	CS3000/CS1000	CS3000/CS1000	XL/μXL
	FIO module	RIO module	I/O card
Analog input/output	AAB841/M4A00	AMC80	MAC2
Analog input/output (with HART Communication)	AAB842/M4A00		
Pulse train input/Analog output	AAP849		PAC