

● Part Numbering

AC Line Filters

(Part Number)

PL	A	10	A	S	152	2R0	R	2	B
①	②	③	④	⑤	⑥	⑦	⑧	⑨	⑩

① Product ID

Product ID	
PL	Common Mode Choke Coils

② Type

Code	Type
A	AC Standard Type
H	AC High-frequency Type
Y	AC Hybrid Choke Coils Type

③ Applications

Code	Applications
10	for AC Line
17	

④ Structure

Code	Structure
A	Core Vertical Type
B	Core Horizontal Type

⑤ Features

Code	Features
S	Safety Recognized
N	General Use

⑩ Packaging

Code	Packaging	Series
B	Bulk	All series
M	Magazine Package	

• Please contact us for **FKOB** series.

⑥ Inductance

Expressed by three figures. The unit is micro-henry (μH). The first and second figures are significant digits, and the third figure expresses the number of zeros which follow the two figures. If there is a decimal point, it is expressed by the capital letter "R". In this case, all figures are significant digits. If inductance is less than $0.1 \mu\text{H}$, the inductance code is expressed by a combination of two figures and capital letter "N", and the unit of inductance is nano-henry (nH). The capital letter "N" indicates the unit of "nH", and also expresses a decimal point. In this case, all figures are significant digits.

⑦ Rated Current

Expressed by three figures. The unit is in amperes (A). A decimal point is expressed by the capital letter "R". In this case, all figures are significant digits.

⑧ Winding Mode

Code	Winding Mode
A	Parallel Winding Type
B	Parallel Winding Type (High Performance Type)
D	Sectional Winding Type
R	Standard Type
P	Single Layer Winding Type

⑨ Lead Dimensions

Code	Lead Dimensions
2	3.5mm