

Type	Series	Model	Product part	Harmful containing information of toxic elements					
				Pb	Hg	Cd	Cr6+	PBB	PBDE
Hall Effect	HC Series	HC-ASA, ASB	Joint (Harness)	○	○	○	○	○	○
			PCB part	×	○	○	○	○	○
			Case part (Core included)	○	○	○	○	○	○
		HC-AK	Joint (Harness)	○	○	○	○	○	○
			PCB part	×	○	○	○	○	○
			Case part (Core included)	○	○	○	○	○	○
		HC-AM	Joint (Connector)	○	○	○	○	○	○
			PCB part	×	○	○	○	○	○
			Case part (Core included)	○	○	○	○	○	○
		HC-PDN	PCB part (Control terminal included)	×	○	○	○	○	○
			Case part (Core, Primary winding included)	○	○	○	○	○	○
		HC-PF, PFF, PFG	PCB part (Control terminal included)	×	○	○	○	○	○
			Case part (Core, Primary winding included)	○	○	○	○	○	○
		HC-PS, PSG, PSN	PCB part (Control terminal included)	×	○	○	○	○	○
			Case part (Core, Primary winding included)	○	○	○	○	○	○
		HC-PBE	PCB part (Control terminal included)	×	○	○	○	○	○
			Case part (Core, Primary winding included)	○	○	○	○	○	○
		HC-PDG, PDK	PCB part (Control terminal included)	×	○	○	○	○	○
			Case part (Core, Primary winding [Conductor] included)	○	○	○	○	○	○
		HC-PRC, PRD	PCB part (Control terminal included)	×	○	○	○	○	○
			Case part (Core, Primary winding [Conductor] included)	○	○	○	○	○	○
		HC-PVT	PCB part (Control terminal included)	×	○	○	○	○	○
			Case part (Core, Primary winding included)	○	○	○	○	○	○
		HC-PJ	PCB part (Control terminal included)	×	○	○	○	○	○
			Case part (Core, Fast pin included)	○	○	○	○	○	○
		HC-PZ	PCB part (Control terminal included)	×	○	○	○	○	○
			Case part (Core, Fast pin included)	○	○	○	○	○	○
		HC-PT, PTW	PCB part (Control terminal included)	×	○	○	○	○	○
			Case part (Core, Fast pin included)	○	○	○	○	○	○
		HC-TT	PCB part (Connector terminal included)	×	○	○	○	○	○
	Case part (Core, Potting material included)		○	○	○	○	○	○	
	HC-SL, SN, TN, TS	PCB part (Connector terminal included)	×	○	○	○	○	○	
		Case part (Core included)	○	○	○	○	○	○	
	HC-U	PCB part (Connector terminal included)	×	○	○	○	○	○	
		Case part (Core included)	○	○	○	○	○	○	
	HC-TF	PCB part (Connector terminal included)	×	○	○	○	○	○	
		Case part (Core included)	○	○	○	○	○	○	
	HC-VT, VTW	PCB part (Connector terminal included)	×	○	○	○	○	○	
		Case part (Core included)	○	○	○	○	○	○	
	HC-ML, MN, MSL, MSN	PCB part (Connector terminal included)	×	○	○	○	○	○	
		Case part (Core included)	○	○	○	○	○	○	
	HC-MJ	PCB part (Connector terminal included)	×	○	○	○	○	○	
Case part (Core included)		○	○	○	○	○	○		
HS Series	HS-PHA, PHB	PCB part (Control terminal included)	×	○	○	○	○		
		Case part (Core, Primary winding, Secondary winding included)	○	○	○	○	○		
	HS-PKD	PCB part (Control terminal included)	×	○	○	○	○		
		Case part (Core, Secondary winding, Fast pin included)	○	○	○	○	○		
	HS-PKF	PCB part (Control terminal included)	×	○	○	○	○		
		Case part (Core, Secondary winding, Primary conductor included)	○	○	○	○	○		
	HS-U	PCB part (Connector terminal included)	×	○	○	○	○		
		Case part (Core, Secondary winding included)	○	○	○	○	○		
HS-UF	PCB part (Connector terminal included)	×	○	○	○	○			
	Case part (Core, Secondary winding included)	○	○	○	○	○			
HS-PTA	PCB part (Connector terminal included)	×	○	○	○	○			
	Case part (Core, Secondary winding included)	○	○	○	○	○			
HP Series	HP-PU	Terminal part (Hall IC)	○	○	○	○	○		
		Case part (Core, Primary conductor included)	○	○	○	○	○		
Flux Gate	HF Series	HF-A	PCB part (Control terminal included)	×	○	○	○	○	
			Case part (Core, Primary conductor, Secondary winding included)	○	○	○	○	○	
	HM Series	HM-A	PCB part (Control terminal included)	×	○	○	○	○	
			Case part (Core, Secondary winding included)	○	○	○	○	○	
Clamp-Type	HA Series	HA-A, B, C HA-06, 12, 16, 24, 36	Joint (Harness or Terminal block)	○	○	○	○	○	
			Protection circuit part	×	○	○	○	○	
			Case part (Core, Secondary winding included)	○	○	○	○	○	
	HB Series	HB-10RS	PCB part (Connector terminal included)	×	○	○	○	○	
Case part (Core included)			○	○	○	○	○		