

EPCOS Components for Safety Applications

Overview											
	Airbag control units	Battery disconnect unit (BDU)	Blind spot radars	Braking control units (ABS/ESP)	Cruise control systems	Lane departure warning	Light systems		Power steering	Suspension control units	Tire pressure monitoring systems (TPMS)
							HID lamp control units	Light modules incl. front, travelling and LED light control, adaptive headlight control			
Aluminum electrolytic capacitors											
Axial-lead, soldering star				•					•		
Single-ended	•			•					•		
Ceramic transient voltage suppressors (CTVS)											
Automotive series	•			•	•		•	•	•	•	•
Ferrites											
Double-aperture cores					•						
E, EFD, ELP, EQ, ER cores				•			•		•	•	
Ring cores	•			•	•						
RM, RM LP cores				•			•				
Film capacitors (medium power)											
MMKP, MKP	•			•	•		•		•		•
X1 MKP	•			•	•		•		•		
X2 MKP	•			•	•		•		•		
Y2 MKP	•	•		•	•		•		•		
High-voltage contactors (HVC)											
HVC200, HVC300, HVC500		•									
Inductors											
CAN-/ FlexRay bus chokes	•		•	•	•	•	•	•	•	•	•
Cylindrical core chokes									•		
E core chokes				•					•		
Power inductors	•		•	•	•	•	•	•	•	•	
SIMID 0603 ... 2220	•		•	•	•	•	•	•	•	•	•
Transponder coils											•
Switching spark gaps											
FS series							•				
Thermistors NTC											
Glass-encapsulated NTCs									•		
SMD NTCs	•		•	•	•	•	•	•	•	•	•
Thermistors PTC											
Limit temperature sensors								•			•
Overcurrent protectors	•										
Transformers											
EHR series							•	•			
EP series			•			•					
Varistors											
S07 ... S20 AUTO (D1)	•			•	•						
CU varistors	•			•	•						