

E2E\_P06Check()



E2E\_P06Protect()



Config->Offset > 0

[TRUE]

uint16 ComputedCRC= Crc\_CalculateCRC16(Crc\_DataPtr:  
&Data[0], Crc\_Length: Offset, Crc\_StartValue16: 0xFFFF,  
Crc\_IsFirstCall: TRUE)

uint16 ComputedCRC= Crc\_CalculateCRC16(Crc\_DataPtr:  
&Data[Offset+2], Crc\_Length: Length-Offset-2,  
Crc\_StartValue16: 0xFFFF, Crc\_IsFirstCall: TRUE)

ComputedCRC= Crc\_CalculateCRC16(Crc\_DataPtr:&Data  
[Offset+2], Crc\_Length: Length-Offset-2, Crc\_StartValue16:  
ComputedCRC, Crc\_IsFirstCall: FALSE)

ComputedCRC= Crc\_CalculateCRC16(Config->DataID>>8 &  
0xFF, Crc\_Length: 1, Crc\_StartValue16: computedCRC,  
Crc\_IsFirstCall: FALSE)

ComputedCRC= Crc\_CalculateCRC16(Config->DataID &  
0xFF, Crc\_Length: 1, Crc\_StartValue16: ComputedCRC,  
Crc\_IsFirstCall: FALSE)