

## **h** HIRSCHMANN

Product information GML 209 NJ LED 120 YE grau/grey 933 712-106

GML 209 NJ LED 120 YE grau/grey



Production         Production indicator (ED) with freewheeling dide           Description         GML 200 NL ED 120 YE graugingy           Order No.         933 712-106           Diher standard rypes         933 712-100           Diher standard rypes         933 712-100           Diher standard rypes         933 972-100           Diher standard rypes         933 972-100           Diher standard rypes         933 972-100           Ration of the standard rypes         933 972-100           Diher standard rypes         933 972-100           Ration of the standard rypes         933 972-100           Conductor size         15.000           Conductor size         15.0000           Standard         PR0 grapping           Conductor size         16.0000           Conductor size         6.0000           Dispersor         diode           Standard of the standard (11 mm)         100000           Standard (11 mm)         1000000           Dispersor         diode           Standard Standard (21 mm)         1000000000000000000000000000000000000		
AvailabityavailabityPoincitacirpioninclon inclaor (£D) with freewheeling diodePosenglioninclon inclaor (£D) with freewheeling diodeYee04.00 AU ED 30 Ye graugingYee04.00 AU ED 30 Ye graugingOther Aona32-10-00Bandard Yapes24.90Conductor <td< th=""><th></th><th>function indicator (LED) with freewheeling diode</th></td<>		function indicator (LED) with freewheeling diode
Production         Production indicator (ED) with freewheeling dide           Description         GML 200 NL ED 120 YE graugingy           Order No.         933 712-106           Diher standard rypes         933 712-100           Diher standard rypes         933 712-100           Diher standard rypes         933 972-100           Diher standard rypes         933 972-100           Diher standard rypes         933 972-100           Ration of the standard rypes         933 972-100           Diher standard rypes         933 972-100           Ration of the standard rypes         933 972-100           Conductor size         15.000           Conductor size         15.0000           Standard         PR0 grapping           Conductor size         16.0000           Conductor size         6.0000           Dispersor         diode           Standard of the standard (11 mm)         100000           Standard (11 mm)         1000000           Dispersor         diode           Standard Standard (21 mm)         1000000000000000000000000000000000000		
DescriptionIndicin Indicin (IDI) with Treaveling dodeType04.00 NU LED 20 YE gravityreYee03.372-106Other No.03.372-100Other Standar OypesVerson Standar OypesChadead Oypes04.96 (90.00 NU LED 20 YE (90.00 NU L	Availability	available
Type         GML 209 M LED 120 YE graufgrey           Order No.         933 712-106           Other standard types         933 8712-100           Number of contacts         2 + FE           Gable gland         P6 9 (grey)           Contacts         2 + FE           Gable gland         P6 9 (grey)           Contacts         max. 1.5 mm <sup>2</sup> Standard         Hodstrid standard (11 mm)           Housing Color         trapsperint           Construction type         B           Description of Wring         E           Elb color         ED yellow           Suppressor         Gode           Statistatata         E           Predimensions         6.3 mm x 0.8 mm           Rated vortent         A           Contact resistance         <<4 mOhn           Contact resistance         <<4 mOhn           Statable cables         4.5 mm 0.7 mm dameter           Mountig         extral screw           Material         Sno           Contact resistance	Product description	
Order No.933 712-106Other standard typestransparent lousing, locking sarew black: Order No. 933 712-100Number of contacts2 + PECable glandPG 9 (gray)Canductor sizemax. 1.5 mm <sup>2</sup> Standardmultisfial standard (11 mm)Housing ColortransparentBoscingtion of WringEEED colorLED yellowSuppressordiodeTechnical totalS.M.M.M.M.M.M.M.M.M.M.M.M.M.M.M.M.M.M.M	Description	function indicator (LED) with freewheeling diode
Other standard typestensparent housing, locking screw black: Order No. 333 712-100Number of contacts2 + PECanductor sizemax. 1.5 mn <sup>o</sup> Standardindustrial standard (11 mm)Housing Colortensparent Acad (21 mm)Boardtensparent Acad (21 mm)Constructor typeBBoardtensparent Acad (21 mm)Boardtensparent Acad (21 mm)	Туре	GML 209 NJ LED 120 YE grau/grey
Number of contacts2 + PECable glandPG g (my)Conductor sizemax 1.5 mm <sup>3</sup> Standardindustrial standard (11 mm)Housing ColortransparentConstruction typeBDescription of WringED yellowSuppressordiodeDescription of WringS and x 0.5 mm 0.5	Order No.	933 712-106
Cable glandPG 9 (rey)Conductor sizemax.15 nm³Shandardmax.16 nm³Housing ColorTansparentConstruion typeBBostruion typeBDescription tWiragED ellowExpeription tWiragED ellowSuppersonGo de Cal	Other standard types	transparent housing, locking screw black: Order No. 933 712-100
Genductor sizemax. 1.5 mm³Standardindustia standard (11 mm)Bousing Goloit sunsparentConstruction type8Description of WritingEED colorLED yellowStappressordodeTentinaci dataPin dimension6.3 mm x 0.8 mmRated voltageACD C 120 VRated voltageA CD C 120 VRated voltageSurper Sarce<< 4 mOhmTop of terminationSurdue cashes<< 4 mOhmTop of terminationscrew / cashe sole o cashe eyeSuitabe cashesMountingcentral screwMountingcentral screwContact testifichProtection cashesProtection cashes <trr>Protection cash</trr>	Number of contacts	2 + PE
Sladardindustial slandard (11 mm)Housing ColortranspareitConstruction typeBDescription of WringLED colorLED yellowSuppressordiodeSuppressorColor SupersorAddotSuppressorPindimenionsSamo SamoRated vortageSamo SamoRated vortageSamo SamoRated vortageSamo SamoStable bodySamo SamoContact resistanceSamo SamoStable bodySamo SamoContact resistanceSamo Samo Samo Samo Samo Samo Samo Samo	Cable gland	PG 9 (grey)
Housing ColortransparentConstruction typeBDescription of WiringEED colorLED yellowSuppessordodeTechnical dataPindimensions6.3 mm x 0.8 mmRated voltageACDC 120 VRated voltage<Contact resistance<contact resistance<Vape of terminationscrew / cable shee / cable eyeSuitable cables4.5 mn to 7 mm diameterMountingcaet rate screwMatrialContact resistanceSnVariancePolicat screwSuitable cables4.5 mn to 7 mm diameterMountingSnBourdingPAContact sufface materialSnRotact screwPolicat screwContact sufface materialSnRotact screwEnvironmental conditionsPolicaProtection class (IEC 60529)Po5Policat screwVolta screw3Contact screwVolta screw94 N-1Contact barer94 N-1Contact barer94 N-1Contact screwVolta screwV	Conductor size	max. 1.5 mm <sup>2</sup>
Construction type         B           Description of Wring         LED volow           Suppressor         diode           Suppressor         diode           Technical data	Standard	industrial standard (11 mm)
Description of Wiring           LED color         LED yellow           Suppressor         diode           Tothical data            Pin dimensions         6.3 mm x 0.8 mm           Rated vortage         AC/OC 120 V           Contact resistance         <= 4 m0hm           Ortact resistance         <= 4 m0hm           Stable cables         4.5 mt n 7 mm diameter           Mounting         central screw           Material         Sn           Contact bearer material         Sn           Notact bearer material         PA           Housing material         PA           Protection class (IEC 60529)         P65           Follution severify         3           Temperature range         40×C10 + 0×C           Infamability class         Contact bearer <th>Housing Color</th> <th>transparent</th>	Housing Color	transparent
LED color         LED yellow           Suppresor         diode           Suppresor         diode           Technical data            Pindimensions         6.3 mm x 0.8 mm           Rated voltage         AC/DC 120 V           Rated voltage         AC/DC 120 V           Contact resistance         <= 4 mOhm           Contact resistance         <= 4 mOhm           Stable cables         4.5 m to 7 m dianeter           Mounting         central screw           Mounting         central screw           Contact surface material         N           Contact surface material         N           Poltechoneska         S           Protection class(Elé 60529)         P 65           Poltechones(Elé 60529)         P 65           Poltechonesca         40 °C	Construction type	B
Suppressor         diode           Technical data	Description of Wiring	
Technical data           Pin dinensions         6.3 mm x 0.8 mm           Rated voltage         6.0 C 120 V           Rated urrent         8.A           Contact resistance         <= 4 m0hm           Contact resistance         <= 4 m0hm           Suitable cables         4.5 mm to 7 mm diameter           Mounting         central screw           Mounting         central screw           Katerial         Sitable cables           Contact bearer material         Sn           Contact bearer material         PA           Rousing material         PA           Protection class (IEC 60529)         IP 65           Pollution severity         3           Temperature range         49 V-1           Mousing         94 V-1           Contact bearer         04 HB           Contact bearer         04 HB           Contact bearer         04 C <th>LED color</th> <th>LED yellow</th>	LED color	LED yellow
Pin dimensions6.3 mm x 0.8 mmRated voltageAC/DC 120 VRated voltageA AContact resistance<	Suppressor	diode
Rated voltage         AC/DC 120 V           Rated current         SA           Rated current         SA           Contact resistance         <= 4 m0hm	Technical data	
Rated current         8 Å           Contact resistance         <= 4 m0hm           Type of termination         screw / cable shoe / cable eye           Suitable cables         4.5 mm to 7 mm diameter           Mouning         central screw           Material         central screw           Contact surface material         Sn           Contact surface material         Sn           Contact surface material         PA           Housing material         PA           Environmental conditions         Protection class (IEC 60529)           Pollution severity         3           Contact bearer         -40 °C to +90 °C           Inflammability class         94 V-1           Contact bearer         94 HB           Approvals         YUE           VDE         VDE	Pin dimensions	6.3 mm x 0.8 mm
Contact resistance<= 4 m0hm	Rated voltage	AC/DC 120 V
Type of remination         screw / cable spee / cable spe           Suitable cables         4.5 mm to 7 mm diameter           Mounting         central screw           Material            Contact surface material         Sn           Rousing material         PA           Rousing material         PA           Rousing material         PA           Protection class (IEC 60529)         IP 65           Pollution severity         3           Temperature range         40 °c to +90 °C           Inflammability class            Housing         94 V-1           Contact bearer         UR           Contact bearer         VE           VE         VE           VE         VE           VE         VE	Rated current	8 A
Suitable cables         4.5 mm to 7 mm diameter           Mounting         central screw           Material         Sn           Contact surface material         PA           Housing material         PA           Environmental conditions         Protection class (IEC 60529)           P 65	Contact resistance	<= 4 m0hm
Mountingcentral screwMaterialContact surface materialSnContact bearer materialPAHousing materialPAEnvironmental conditionsProtection class (IEC 60529)P65Pollution severity30-0.0°CInflammability classInflammability classApprovalsQue to the SubscienceQue to the SubscienceURURVDEVDEPacking unit	Type of termination	screw / cable shoe / cable eye
Material         Sn           Contact surface material         PA           Housing material         PA           Housing material         PA           Environmental conditions         Protection class (IEC 60529)           Protection class (IEC 60529)         IP 65           Pollution severity         3           Temperature range         -40 °C to +90 °C           Inflammability class         94 V-1           Contact bearer         94 HB           Approvals         VDE           VDE         VDE	Suitable cables	4.5 mm to 7 mm diameter
Contact surface materialSnContact bearer materialPAHousing materialPAHousing materialPAEnvironmental conditionsPProtection class (IEC 60529)IP 65Pollution severity3Temperature range-40°C to +90°CInflammability class94 V-1Contact bearer94 HBApprovalsURVEVDEVDEVDE	Mounting	central screw
Contact bearer material         PA           Housing material         PA           Environmental conditions         P           Protection class (IEC 60529)         IP 65           Pollution severity         3           Temperature range         -40°C to +90°C           Inflammability class         -           Housing         94 V-1           Contact bearer         94 HB           Approvals         -           UR         UR           VDE         VDE	Material	
Housing materialPAHousing materialPAEnvironmental conditionsProtection class (IEC 60529)IP 65Pollution severity3Temperature range-40 °C to +90 °CInflammability classHousing94 V-1Contact bearer94 HBApprovalsURURVDEVDEPacking unit	Contact surface material	Sn
Environmental conditions           Protection class (IEC 60529)         IP 65           Pollution severity         3           Temperature range         -40 °C to +90 °C           Inflammability class         -           Housing         94 V-1           Contact bearer         94 HB           Approvals         -           UR         UR           VDE         VDE	Contact bearer material	PA
Protection class (IEC 60529)IP 65Pollution severity3Temperature range-40 °C to +90 °CInflammability classHousing94 V-1Contact bearer94 HBApprovalsURURVDEVDEPacking unit	Housing material	PA
Pollution severity     3       Temperature range     -40 °C to +90 °C       Inflammability class     -       Housing     94 V-1       Contact bearer     94 HB       Approvals     -       UR     UR       VDE     VDE       Packing unit	Environmental conditions	
Temperature range     -40 °C to +90 °C       Inflammability class	Protection class (IEC 60529)	IP 65
Inflammability class       Housing     94 V-1       Contact bearer     94 HB       Approvals     VIR       VDE     VDE       Packing unit	Pollution severity	3
Housing         94 V-1           Contact bearer         94 HB           Approvals         VIR           VR         VB           VDE         VDE           Packing unit         VDE	Temperature range	-40 °C to +90 °C
Contact bearer     94 HB       Approvals     UR       UR     UR       VDE     VDE       Packing unit     UR	Inflammability class	
Approvals UR UR VDE VDE Packing unit	Housing	94 V-1
UR     UR       VDE     VDE       Packing unit     VE	Contact bearer	94 HB
VDE VDE Packing unit	Approvals	
Packing unit	UR	
	VDE	VDE
Deckoging unit	Packing unit	
rackaying unit ou pieces	Packaging unit	50 pieces

The information published has been compiled as carefully as possible. It is subject to alteration without notice in technical as well as in price related/commercial respect.

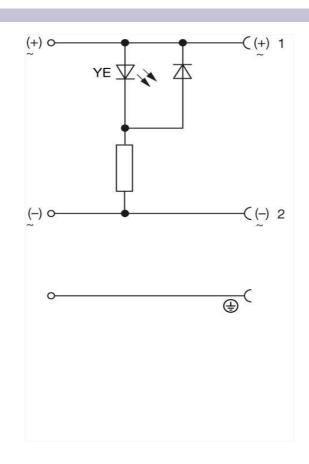
Name



## Scope of delivery and accessories

## Picture

Drawing



The information published has been compiled as carefully as possible. It is subject to alteration without notice in technical as well as in price related/commercial respect.