Classification by product type(Rubber Insulated)　 　 Polyvinyl chloride sheathed flexible cables

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| Factor | | Classification | |
| A | Conductor size | 1 | cross section of 8.0㎟ or less |
| 2 | cross section of exceeding 8.0㎟ and less than 32㎟ |
| 3 | cross section of exceeding 32㎟ |
| B | Insulation main materials | 1 | Natural rubber mixture |
| 2 | Butyl rubber mixture |
| 3 | Ethylene propylene rubber mixture |
| 4 | Silicon rubber mixture (limited to those mechanically strengthened) |
| 5 | Others |
| C | Sheath material (limited to polyvinyl chloride sheathed flexible cables) | 1 | Polyvinyl chloride mixture |
| 2 | Heat resistant polyvinyl chloride mixture |
| D | Core | 1 | Single core |
| 2 | Two or more cores |
| E | Core structure | 1 | Round |
| 2 | Flat |
| 3 | Others |
| F | Class (limited to rubber sheathed flexible cables) | 1 | Class 1 sheathed flexible cables |
| 2 | Class 2 sheathed flexible cables |
| 3 | Class 3 sheathed flexible cables |
| 4 | Class 4 sheathed flexible cables |
| 5 | Class 2 chloroprene rubber sheathed flexible cables |
| 6 | Class 3 chloroprene rubber sheathed flexible cables |
| 7 | Class 4 chloroprene rubber sheathed flexible cables |
| 8 | Class 2 chlorosulfonated polyethylene rubber sheathed flexible cables |
| 9 | Class 3 chlorosulfonated polyethylene rubber sheathed flexible cables |
| 10 | Class 4 chlorosulfonated polyethylene rubber sheathed flexible cables |
| 11 | Class 2 ethylene rubber sheathed flexible cables |
| 12 | Class 3 ethylene rubber sheathed flexible cables |
| 13 | Silicon rubber sheathed flexible cables |
| 14 | Others |
| G | Vibration resistance | 1 | With Vibration resistance |
| 2 | Without vibration resistance |
| H | Metal messenger wires | 1 | With metal messenger wires |
| 2 | Without metal messenger wires |

Note：Please mark the factor symbol and classification number　　　　　　　　　　 　　　GM09-rev