check validity condition monitored monitoring repetition validity check type check type N PMON ID parameter expected interval number parameter mask

repeated N times

value

dependent

criteria (see below)

bit-string unsigned unsigned unsigned enumerated enumerated enumerated (deduced deduced enumerated integer integer integer size) optional optional

ID

ID

NOTE 1 For the check type enumerated values, refer to requirement 8.12.3.1a. NOTE 2 In the check validity condition field, the size of the mask field and the format of the expected value field are specific to the validity parameter identified by its parameter ID field. NOTE 3 The structure of the check type dependent criteria field is driven by requirement 8.12.2.5c for expected-value-checking, requirement 8.12.2.5e for limit-checking and requirement 8.12.2.5f for delta-checking.